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THE COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF EMPLOYMENT AND TRAINING
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

BROCKTON SMSA

The data in this report meet the minimum requirements of OFCC Revised Order Number 4, Subpart B, paragraph 60-2.11 Section (a), (1), (i)-(v) and (2), (i)-(v).

Field Research Department Labor Area Research (617) 727-6530

William F. Weld Governor COLLECTION DEC 3 1991
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INTRODUCTION

The Massachusetts Division of Employment Security has prepared a set of publications presenting labor market information for affirmative action programs in order to assist employers who are attempting to meet affirmative action obligations. A separate informational packet is available for Massachusetts and each of the Standard Metropolitan Statistical Areas as they existed at the time of the 1980 Census.

Users should note that these publications do <u>not</u> contain the specific requirements to which federal contractors must conform in making a utilization analysis. Reference should be made to the Code of Federal Regulations, Title 41, Subtitle B, Chapter 60, Section 60-2.11, and Office of Federal Contract Compliance Programs Order Number 660b15. For technical assistance regarding Affirmative Action requirements not contained in this packet, please contact the Office of Federal Contract Compliance, Boston Area office. They may be called at 617/565-2055.

The labor market information contained in these publications is based on the 1980 Census. The Massachusetts Division of Employment Security has no current plan to revise these 1984 editions unless updated information is received from the federal government. Questions concerning these data packets should be directed to the Field Research Department at 617/727-6530.

The Massachusetts Division of Employment Security is prepared to assist employers in affirmative action recruitment. The Job Matching Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. Division of Employment Security Job Matching Centers are listed in your local telephone directory.

Additional population information may be available from the following organizations:

- 1. U.S. Bureau of the Census
 Boston Federal Office Building Room 553
 Boston, MA 02222-1084
 617/565-7078
- 2. State Data Center 117 Draper Hall University of Massachusetts Amherst, MA 01003 413/545-0176
- National Technical Information Service U.S. Department of Commerce 5285 Port Royal Road Springfield, Virginia 22161 703/487-4650



DEFINITION OF AREA

The Brockton SMSA is made up of the following areas:

Norfolk County

Avon Town

Plymouth County

Bridgewater Town Brockton City East Bridgewater Town Halifax Town West Bridgewater Town Whitman Town

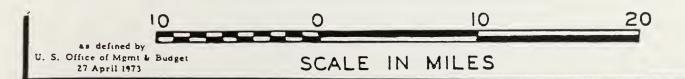
Bristol County

Easton Town

BROCKTON SMSA



MASSACHUSETTS DEPARTMENT OF COMMUNITY AFFAIRS
BUREAU OF REGIONAL PLANNING



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DESCRIPTION OF TABLES

Table I Population by Race

This table contains population by race from the 1980 Census-Summary Tape File 1. This is an unduplicated count of individuals with minority status.

- Table 1A This table contains population by sex and minority status from the 1980 Census-Summary Tape File 3.
- Table 2 Labor Force Status, by Sex and Minority Status, Noninstitutional Population 16 Years or Older

This table contains labor force, employment, and unemployment data from the Census of Population and Housing, 1980 Summary Tape File 3-C. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force. The labor force participation rate was obtained by dividing the number of people in the labor force by the civilian population 16 years of age and older.

Table 3 Summary Occupations by Sex and Race/Ethnicity

Table 3 lists Summary Occupations by Sex and Race/Ethnicity. The report is based on the Census Bureau's EEO Special File.

Table 3A Detailed Occupations by Sex and Race/Ethnicity

Table 3A is based on the 1980 Census Equal Opportunity (EEO) Special File, providing information on the civilian labor force by sex and seven racial/ethnic categories for 514 detailed occupational categories. Census data on race and Hispanic origin were obtained through self-identification. The seven major racial/ethnic categories shown are White not Hispanic, Total Minority, Black not Hispanic, Asian and Pacific Islander not Hispanic, Native American not Hispanic, Remaining Races not Hispanic, and Hispanic all races. The category, "Asian and Pacific Islander" includes Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian and those persons who had a write-in entry of an Asian or Pacific Islander group in the "Other" category of the census questionnaire. "Total Minority" is defined as Total minus White not Hispanic. "Remaining Races" is defined as Total less White, Black, Native American, and Asian and Pacific Islander. Persons of Hispanic origin may be of any race. A dash (-) represents zero or a percent which rounds to less than 0.1 . The three dot symbol (...) indicates data suppressed by the Census Bureau or a composite item one or more of whose components contained such suppressions.



Table 1
Population by Race

Area: Brockton SMSA

Year: 1980 (Census-Summary of File Tape 1)

Race/Ethnic Group 1/	Number	Percent of Total
Population by Race, including Spanish Origin White Black Native Americans Asian and Pacific Islanders Remaining Races	169,374 160,189 5,780 368 775 2,262	100.0 94.6 3.4 0.2 0.5 1.3
Population by Race, excluding Spanish Origin White, not of Spanish Origin Balck, not of Spanish Origin Native American and Asian and Pacific	166,714 158,672 5,574	98.4 93.7 3.3
Islanders not of Spanish Origin Remaining Races, not of Spanish Origin	1,361	0.8
Spanish Crigin, by Race White Black	2,660 1,517 206	1.6 0.9 0.1
Native Americans and Asians and Pacific Islanders Remaining Races	36 901	0.0
Total Minority Individuals 2/	10,702	6.3
Female	87,584	51.7

Source: Census of Population and Housing, 1980

Summary Tape File 1 - Complete Count

Lawrence Berkeley Laboratory, University of California at

Berkeley, Report 1A

^{1/} Racial Groups as defined in the 1980 Census

^{2/} The sum of Blacks not of Spanish Origin, Native Americans and Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.



Population and Labor Force Participation, by Sex and Minority Status Table 1A Area: Brockton SMSA

Year: 1980 (Census-Summary File Tape 3)

			Population	ation		
. /1	Both	Sexeв	Male	le	Fen	Female
Race/Ethnic Group =/	Number	Percent	Number	Percent	Number	Percent
Population by Race, including	169374	100:0	81875	100.0	87499	0.001
	2000	t	- 0	1 1		•
ייייי פּייייייייייייייייייייייייייייייי	161137	95.1	78220	95.5	83370	95.3
Black	5506	ლ ლ	3606	†• †	2712	3.1
Native Americans	500	0.3	299	† . 0	201	0.2
Aslan and Facific Islanders	734	4.0	281	0.3	453	0.5
Kemaining Races	1497	6.0	· 73 ⁴	0.9	763	6.0
Population by Race, excluding	•		•			
Spanish Origin	166733	4.86	80494	98.3	86239	98.6
White, not of Spanish Origin	159422	94.1	.76839	93.8	. 82583	4.46
Black, not of Spanish Origin	. 5313	3.1	. 2678	3.3	2635	3.0
	1,39	0.3	56 ^t	0.3	175	0.2
Asian and Facilic Islanders, not of Snanleh Ordeln	730	40	186	C	. Illio	u C
The state of the s		•	101.	0	7	•
Remaining Races, not of Spanish Origin	829	0.5	1+32	0.5	397	0.5
Spanish Origin, by Race	2641	. 1.6	1381	1.7	1260	1.4
White	1715	1.0	928	1.1	787	6.0
Black	193.	0.1	911	0.1	77	0.1
Native Americans	19.	0°0	35	0.04	56	0.03
Asians and Facilic Islanders	<i>i</i> t	0.002	1	1	4	0.005
Remaining Races	899	0.4	305	4.0	366	4.0
Total Minority Individuals 2/	9952	5.9	5036	6.2	.9164	5.6
Source: Summary File Tape 3 - 1980 Census-Sample Tabulation	Tabulation					

Lawrence Berkeley Laboratory, University of California at Berkeley, Report 2A ommunical rate 1 april 1900 central securation

from STF 1 or STF 2. Such differences are the result of sample variability, nonsampling variability, tabulations from STF 3 may differ from other reports which are based on complete-count tabulations Racial Groups as defined in 1980 Census - Racial Group totals in this report based on sample nonsampling error, and additional editing based on review of the sample questionnaires. ī

The sum of Blacks not of Spanish Origin, Native Americans not of Spanish Origin, Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin. 2



Labor Force Status, by Sex and Minority Status of Honinstitutional Population 16 Years and Over Arcai Brockton SilSA Table 2 Year: 1980

3 4 6	Lahor	I ahor Force	Fmulovment	mont	lluemployment	Ovment	themployment	lahor Eurea
Race/Ethnic Group 1/	Number	Percent	Humber	Percent	l:umber	Percent	Rate 1/	Participation Sate 3/
Both Sexes								
Total	19,161	0.001	74,383	100.0	4,879	100.0	6.1	63.4
white ,,	15,871	95.7	71,294	95.8	4,577	93.8	0.9	63.4
Minority =/	4,344	5.5	3,945	5,3	399	8.1	9.1	62.1
Black	2,281	2.9	2,098	2.8	183	3.8	8.0	63.7
American Indian, Eskimo, Aleut	179	0.2	163	0.2	16	0.3	8.9	63.0
Asian and Pacific Islander	327	0.4	290	0.4	37	9.0	11.3	66.2
Other Races	509	9.0	538	. 0.7	99	1.4	10.9	58.9
Spanish Origin (of any race)	953	1.2	856	1.2	97	7.0	10.2	9.65
- 1-14								
Total	44,426	100.0	41,472	100.0	2.954	100.0	9.9	15.7
Percent of Both Sexes	. ;	56.0	. !	55.8	. !	60.5	:	•
White	42,579	95.8	39,787	95.9	2,792	94.5	9.9	75.9
Hlnority 4/	2,404	5.4	2,195	5.3	209	7.1	8.7	71.3
Black	1,250	2.8	1,141	2.8	109	3.7	8.7	71.5
American Indian, Eskimo, Aleut	103	0.3	87	. 0.2	16	0.5	15.5	75.2
Asian and Pacific Islander	155	0.3	132	0.3	23	0.8	12.5	84.2
Other Races	339	0.8	325	0.8	14	0.5	4.1	67.7
Spanish Origin (of any race)	557	1.3	210	1.2	47	1.6	4.8	69.5
9 8 8 8 8 8 8 8 8 8								
Total	34,836	100.0	32,911	100.0	1,925	100.0	5.5 .	52.5
Percent of Both Saxes	. 1	0.44	. ;	44.2	. :	39.5	:	:
White 4.1	33,292	95.6	31,507	95.7	1,785	92.7	5.4	52.4
Minority =/	1,940	5.6	1,750	5.3	190	6.6	9.8	53.6
Black	1,031	3.0	957	2.9	14	3.8	7.2	56.2
American Indian, Eskino, Aleut	91	0.1	91	0.2	:	0.0	0.0	51.7
Aslan and Pacific Islander	172	0.5	158	0.5	14	0.1	8.1	55.5
Other Races	265	0.8	213	9.0	52	1.1	9.61	50.5
Spanish Origin (of any race)	396	1.1	346	1.1	20	7.6	12.6	49.4
				-				

Sourcest Summary Tape File 3-1980 Census Sample Tabulation Report 2A, Lawrence Berkeley Laboratory, University of California

1/ Racial Groups defined in the 1980 Census

1/ These unemployment rates are derived from the data presented in this table. They are unofficial because not all respondents were enumerated during the same week.

3/ The percent of the noninstitutionalized population 16 years and over who were in the labor force. The labor force includes those people who are employed, and those who are unemployed and actively seeking work,

4/ Some double counting exists in this data, because some individuals are listed both under one of the nonwhite racial groups and under Spanish Origin.



	-	Table 3	nt Indicators				B	Brockton, MA SMSA
U.S. Department of Labor Employment and Training Administration		Summary Occupations by Sex and Race/Ethnicity (a)	llons by Sex estimates (b)	and Race/	Ethnicity (a)		
1980 Census, Hun on 19 way 1900	Data Irom Censu	2000		Dieck	Acian/PI	Native	Remaining	Illspanic
Suminary Occupations (c)	Total	White Not Hispanic	Total Minority (d)	Not Hispanic	Not Hispanic	American Not Hispanic	Races Not Hispanic	Races
				13		16	39	944
Universe: Total Civilian Labor 1010	78 694		4,014	2,18	·'	0	0	1.2
Total, All Occupations (f)	100.0		5.1	14			29	98
Percent Executive, Administrative, and Managerial	7,470		446	26				9 2
Professional Specialty	2,157		209	=			(-)	145
Technicians and netrice corresponds Sales Occupations	15,077		698 528	29				113
Administrative Support, Including Clerical	11,246		948				59	104
Service Occupations Farming, Forestry and Fishing	11,434		593	233	1		_	246
Precision Production, Craft and Repair Machine Operators, Assemblers, Inspectors	7,914	3.000	184	100	. מו			41
Transportation and Material Moving Transportation and Material Haborers Equip Cleaners, Helpers, Laborers	3,659							
September 1 shor Force (e)						6	2	54
Universe: Male Civilian Labor 1010	44 180		7	1, 19		0		<u>-</u> '4
Total Male, All Occupations (1)	0.00						5 8	24
Percent Executive, Administrative, and Managerial	4,08							_
Professional Specialty	1,09							41
Sales Occupations	3,46							
Administrative Support, including Clerical	5,12							
Service Occupancing Farming, Forestry and Fishing	10.54			√ -				
Precision Production, Craft and hepail Machina Operators, Assemblers, inspectors	4,366	2.606			59			
Transportation and Material Moving Transportation and Material Moving Handlers, Equip Cleaners, Helpers, Laborers	2,75							
Eamale Civilian Labor Force (e)								3
University of the Comment of the Com	34,5		-				- 0.	1 2 .
Total Female, All Occupations in	200				9 9			e
Executive, Administrative, and Managerial	4.29	4,012	30		20	ν α	ι or	1 1
Professional Speciary Technicians and Related Support		_					3	40
Sales Occupations Advantage Support, Including Clerical	1.6	:				V 1	0 1	
Service Occupations								
Farming, Porestry and Craft and Repair Precision Production, Craft and Repair	3,5						7 0	- 2 18 2
Machine Operators, Assemblers, Inspectors Transportation and Material Moving	450				43		0	
Handlers, Equip Cleaners, Helpers, Laborers								

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lavvence Berkeley Laboratory		Eque Data from Census	- 0 0	of Employment Indicators led Occupations by Sex Bureau semple estimates (h)	rs and Race/	Ethnicity (a	(e		Brockton, MA SMSA
Defailed Occupations by				Universe:	: Civilian Labor	of Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Aslan/Pi Not Hispanio	Native American Not Nispanic	Remaining Races Not Hispanic	filspanic Ali Races
Executive, Administrative, and Managerial Occupations: 003 Legislators	Total % Female	100.0	100.0	111:	1111	111	111	1	
004 Chief executives and general administrators, public administration	Total %	100.0	100.0	1 1 4 4			8 1 1 1	1 4 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
005 Administrators and officials, public administration	Total %	 	207 97.2 90 90	2.8		1 1 1 1		1 1 1 1	2.8
006 Administrators, protective sarvices 007 Financial managers	Total Total	100.0	100.00	22.11.12	111100	1 1 2 5 10 0	N 1 4 7 1 1		41110
008 Personnel and labor relations managers 009 Purchasing managers	Female Total Female Total	120 29.1 104 106.0 19.2 61	26.0 26.0 7.6.9 7.6.9 4.8	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	2.5 7 1 10 10 9.6 10 9.8	<u> </u>	111411111		
013 Managers, marketing, advertising, and public relations 014 Administrators, education and related fields		11.5 11.5 507 100.0 95 18.7 244	499 98,4 96,7 18.7 223	11.5 11.6 1.6 2.1 2.1 8.6	11.5	11111111		2.3	1 1 8 9 1 1 4 6
015 Managers, medicine and health 016 Managers, properties and real	Total	29.9 29.9 100.0 100.0 60 60	28.3 12.1 100.0 100.0 100.0 100.0	4 0 1 1 1 1 1 1 1 1	40.11411111	1 1 1 3 1 4 1 1 1			
	*	10.02 20.0	20.0	-	1	1	ı	1	1

20	1
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9	4
40	
E	4

U.S. Depai tment of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983			Equal Employment Indic	Equal Employment indicators letailed Occupations by Sex a	sators Sex and Race/Ethnicity	Ethnicity (a	(F		Brockton, MA SMSA
Lawrence Berkeley Laboratory		Data from Census	is Bureau sample	0					
Detailed Occupations by				Universe:	Civilian Labor Force	of Force (e)		*	
1980 Census Occupation Cood to		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Aslan/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Executive, Administrative, and Managerial Occupations (continued):									
017 Postmasters and mail	Total	100.0	100.0	Г	1 1	1 1	1 1	1 1	1 1
	Female	40	0	1 1	1 1	1 1	1 1	1 1	1 1
018 Funeral directors	Tot	100.0	100.0	1 1	J-4	usi S	1 1	4 1	
	Ferm	+ 1	1 3	11	1		1 1		
(0.19)Managers and administrators,		3,329	3,212	117	53 6	9	1 1		36
	Female	854	800	50.	36		1 1	- 0	7 0
(0 19)Managers and administrators,	Tot	278	270	9	2 2	1 1	3 1		111
T.G.C., Sell Temployed		42	422	7 1	7 1 1	1 1			
O 023 Accountants and auditors	10	824	779		23	9 6	c	1 1	= = =
	Female	238	232	9 0	9 0			1 1	2 1 1
024 Underwriters	Tot	29	29		3	4-1	11	1.1	.1 1
	Female	2000	7 7	11		1 1	4 1	4 4	11
025 Other financial officers	To		233 96.3		1 1	1 1	1 1	. 1	6 K
	Female	00	94 38.8		1 1	1 1	1 1	1 1	
026 Management analysts	To	37	31		9 91	4 1	1. 1		
	Tem	12	12		1 1 1	1 1	11		4.4
027 Personnel, training, and	To	313	305		.00	1 1	1 1 3	1 1	7 9
Specialists	Female	109	101		9 9	1 (1 1	1 1	200
028 Purchasing agents and buyers,	Total	34.8	16	0.7	D 1	l al-	1 1	*	
(arm products	Female	0.001	100.0	1 1	1 1,	l d	15.4		
029 Buyers, wholesale and retail	Total	197	192		1.10	1 1	1 1	!	
trade except farm products	Female %	100.0	97.5	2.5	2.5	1 1	1 1	1 1	1 1
	26	4: 339.6	39.6	1	1	1	1	l	1

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	, .	Equality Deta	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ient Indicator tions by Sex	rs and Race/	Ethnicity (a	(e	u u	Brockton, MA SMSA
Detailed Occupations by				Universe:	Civilian L	abor Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispania	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Aii Races
Executive, Administrative, and Managerial Occupations (continued): 033 Purchasing agents and buyers, n.e.c.	Total % Female	204 100.0 52	204 / 100.0 52	1 1 1	111	1 1 1	111	111	1 1 1
agents	Total Female	25.5 10.0 100.0 50.0	25.5 12 100.0 100.0 50.0	14143	11111				11411
035 Construction Inspectors	Total % Female	100.0	100.0	1 1 1		1 1 1	1 1 1	1 1 1 1	1 1 1 1
036 Inspectors and compliance officers, exc. construction	Total Female	111	111	11111					1-1-1-1-1
	Total % Female	29 100.0 8 8 27.6	29 100.0 8 27.6	1111	1111	9 8		1111	[1 1 1
Professional Specialty Occupations: 043 Architects 044 Aerospace engineers	Total	14 100.0 42.9 100.0	100.0 100.0 42.9	31-31-131-1-1-1	1 + 3 4 2 1 1 1		3 1 1 1 1 1		311411
045 Metallurgical and materials engineers 046 Mining engineers	Total Total	100.0	100.0	1 3 1 1 4 1 1	1441411	1444(1	1441111	1411111	1 1 2 1 2 1 1 1
047 Petroleum engineers 048 Chemical engineers	Total	100.0	111111111111111111111111111111111111111	1143341	1 13 4 1 1 1				1 1 1 1 4 1 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	Female %	100.0	100.0	111	111	1 1 1	1 1 1	1 1 1	1 1 1

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal From Census	Equal Employment Indicator Detailed Occupations by Sex Census Bureau sample estimates (b)	ent Indicato tions by Sex estimates (b)	rs : and Race/Ethnicity	Ethnicity (a	(e	В	Brockton, MA SMSA
Detailed Occupations by				Universal	Civilian Labor	of Force (e)			
1980 Census Occupation Code (c)	-:	Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	flative American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Professional Specialty Occupations (continued):									
049 Nuclear engineers	Total %	100.0	1 1	1 1	1 1	1 1	1 1	1 1	1 1
	Female %	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
053 Civil engineers		185	173	6.5	2.7	1 1	1 1		3.8
	L	1.1	1.1	1 1	t . 1	1 1	1-1	1 .1	! !
054 Agricultural engineers	Female	100.0	-	111	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
055 Electrical and electronic		238	220	18		ر د		1.4	1 80 1
engineers	Fem	0.001	92,4	7.6	Z.0	2.1	174		5.2
056 industrial engineers	Tot	186	175	1 =		1. 1			1 3 1 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4
	Fema	100.0	94.1	5.9 L	ر ب ب	i 1		1 1	1 1 1
057 Mechanical engineers	Total	163	157	9 3 7	3,4	37	1 1	a 1	1 1
	- L		3.7	1.7	+ +		1 1	4.4	1 1
		10	100.0	1 1	1 1	ł I	1 1	1 1	1 1
	Female %		1 1	1 1	1 1	1 1	1 1	1 1	1 1
. 059 Engineers, n.e.c.		100.0	198		3.4	1 21	1 1	11	1 1
	<u> </u>		2.9	1 1	1 1	1 :1	1 1		• •
063 Surveyors and mapping scientists	Total	100.0	100.0	1 1	1 1	1 1	1 1		1 1
	Female %	i I	1 1	1 1	1 1	1 1	I I	1 1	1 1
064 Computer systems analysis and scientists		129	91.5	8.5	4.7	3-1	યાન	11	8 G
	ಹ್ಟ		5.4	4.1	1.1	Jei	: 1	4 1	: J
065 Operations and systems researchers and analysts		100.0	52	8.8	8.8	1 1	į I	1 1	1 1
	Female	16	193	8 22	8 2	1 1	1 1	1 1	1 1

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	, r	a from	Equal Employme Detailed Occupation Census Bureau sample	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a	rs and Race/	Ethnicity (e	(1	8	Brockton, MA SMSA
Detailed Occupations by				Universe:	Clvillan Labor	or Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not filspanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Romaining Races Not Hispanic	Hisperic An Races
Frofessional Specialty Occupations (continued): 066 Actuaries	Total % Female	100.0	1 1 1		f I I		1 1 1	1 1 1	111
067 Statisticlans	Total Femble	100.0	100.0	1 4 4 423 1	12-1-1-1-1			119 (4)	1 4 4 1
	Female Total Kemale	100.0	100.0	1114.1%	1 1 1 1 1 1	111111		11144	1 1 1 1 4 4 4
073 Chemists, except biochemists	·	100.0	64 92.8 -	7.2	7.2				
074 Atmospheric and space scientists 075 Geologists and geodesists	Total Total	100.0	100.0 100.0 58.3 100.0	141111	414411	4 4 3 1 1 1	11111		
076 Physical scientists, n.e.c. 077 Agricultural and food scientists	Totale Totale	100.0	111111111111111111111111111111111111111		1140140111	11,13411			
078 Biological and life sclentists 079 Forestry and conservation scientists	remale Total Total Total Fernale Fernale	100.0	100.0 100.0 100.0				141431111	143441111	

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		La Le Detail	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ent Indicator Ions by Sex estimates (b)	s and Race/	Ethnicity (a	(e	8	Brockton, MA SMSA
Detailed Occupations by				Universe:	Civillan Labor	ot Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Professional Specialty Occupations (continued): 083 Medical scientists	Total	100.0	1 1	= .	1 1	1 1	1 1	1 1	1 1
2000. 1000 C 100		1 1 7	1 1 2	1 1 7	1 1 3	1 1 5	1 1 1	1 1 8	1 1 1
U84 Physicians	14 4 T. C.	100.0 24 26.1	88.0 19 20.7	12.0		12.0	1111	460	
085 Deniists	Tol		75 94.9 -	⊉ . ï.	:	₩.			
086 Veterinarians		100.0	100.0	i mines, a	i yaqa	1 1 3 1 1		i mai da	1318131
087 Optometrists	To	100.0	100.0	#1 I I	1 1 1	1 1 1 :: 			. 1 1 1
088 Podiatrists 089 Health diagnosing practitioners.	Total Female Total	100.0	1 2 3 1 1 1	। तार्थ च म म	144 (1.1	1 1 4 1 1 1	131331		ing i i i
n.e.c.	Fernale	100.0		111	1 1 1	1 1 1	111	1 1 1	1 1 1
095 Registered nurses	Fem	1,395 100.0 1,327 95.1	1,345	50 3.6 45	8.8.4.6. 8.8.6.2.2	4 1 1 1	3 1 4 4	4 3 1 ±	4 174 4
096 Pharmacists	: 14	144 100.0 36	144 100.0 36	111		1 1 1 1			1111
097 Dietilians	Ferna	100.0 333 333	23. 82.1 26 88.7	17.9	17.9	1134	1 1 1 1	1 4 4 1	1 1 1
098 Inhalation therapists		100.0	100.0		1 1	- 1 1 1	1 1 I		111
	38	27.3	27.3	-	1	1	1	1	1

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Fer Equ	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	Employment Indicators d Occupations by Sex a	s and Race/	Ethnicity (a	(6		Brockton, ivia SMSA
Defailed Occupations by				Universe:	Civillan L	abor Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanie	Total Minority (d)	Black Not Iltspanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Remaining Reces Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 099 Occupational therapists	Total	1100.0	11 100.0	1 1 1	1 1		1 1 1	1 1 1	1 1 1
103 Physical therapists 104 Speech therapists		100.0 24 100.0 79.2 8	100.0 24 100.0 79.2 8	11144111	13114111 825 674 86	111111			111111
105 Therapists, n.e.c. 106 Physicians' assistants	Female 7 Total 7 Cotal	100.0 100.0 33.3 100.0	100.0 18 100.0 100.0 33.3 7	1 1 2 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1.7				111141111
Teachers, Postsecondary: 1.13 Earth, environmental, and marine science teachers 1.14 Biological science teachers	Tot Tot	100.001	1 1 1 1 1	3 1 3 3 3 1 1 1		9 1 1 4 1 1 1	111111	-1 1 4 4 1 1 1 1 1 1	# 14 4 1 1 1
115 Chemistry teachers		1 1 0 0 1 1 1 0 001	11413111	ावली (जारा) । इ.स.च्या		14111			
117 Natural science teachers, n.e.c. 118 Psychology teachers	Tot Fem.	100.001		1 1 3 - 1 - 4 - 1 - 1 - 1	1111111	18 48 4 1 1 1	14414111	1111111	1444111
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Administration Joseph 1993 Data from Census Bureau sample ostimates the large of	11 S Denartment of Labor			ual Employn	Equal Employment Indicators	S				rockton, MA
Science teachers and makefulge to code to a connecte, and makefulge teachers are connected and makefulge to connecte, and makefulge to code to a connecte, and makefulge to code to a connecte, and makefulge to code to a code t	Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		(i) E	ailed Occupa us Bureau sample	flons by Sex estimates (b)	and Race/	_	(e		SMSA
Secology teachers Total	Detailed Occupations by					Civilian L	Force			
Second S	1980 Census Occupation Code (c)		♠ 6.75 (6.65) • • • • • • • • • • • • • • • • • •		Total Minority (d)		Asian/PI Not Hispanie		Remaining Races Not Hispanic	40
### Total Science leachers	Professional Specialty Occupations (continued): 1 19 Economics teachers	Total % Female		11.	111	111	{		111	111
6 Social science teachers n.e.c. 7 Engineering faachers and marketing 9 Computer science teachers 10			100.00		1343 111	1223411	1111111	1333111	1444411	
Female Female 100,0 100,0 Female 100,0 100,0 Female 100,0 100,0 Female 100,0 10			100.0	। (बाह्यकर्ग)		11349411	11143311	1184111	1 1 4 4 (:4)	1 () 3 1 1 1 1
9 Computer sclence teachers Total (100.0) Female 41.7 41.7 41.7 9 Computer sclence teachers Total (100.0) Female 100.0 Female 100.0 Female 100.0 Female 100.0 Female 100.0 Total 100.0 Female 100.0 Total 100.0			100.0	100.0	1 1 1 31 31 -1 34 -1		1111141			1114441
4 Health specialties teachers Female Female Female Total				100.0	।।।धल्यक्र	111434411	11111311		111414111	111111111
	4 Health specialties teachers Business, commerce, and marketing teachers		0.001		1110104711	11411311	1111111			1 1 1 1 1 4 4 1 1 1

			Table	le 3A			,		
U.S. Department of Labor Employment and Training Administration		Eq	Equal Employm etailed Occupa	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a	s and Race/	Ethnicity (8			Brockton, MA SMSA
1980 Census, non on 15 may 1985 Lawrence Berkeley Laboratory		Data from Censi	ata from Census Bureau sample estimales (b)	e estimales (b)			-		
Detailed Occupations by				Universe	Civilian Labor	or Force (e)			
		Total	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ail Ail Races
					(1		
136 Agriculture and forestry teachers	Female	100.0		1 1 1	1 1 1	1 1 :	1 1	1	1 1 1
137 Art, drama, and music teachers 138 Physical education teachers	Total Female Total	100.0	100.0	191441					1 1 1 1 1 1 1
ш.	Female %	100.0	100.0	1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
	Total Female	0.001	11111	1111	1111	1 1 1 1	1 1 4 3		1113
	Totai % Female	100.0	100.0	111	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
144 Foreign language teachers	Total Femala	100.0	100.0 45.5 45.5 45.5 45.5 45.5	់ម ក 19.4 1 ខាប់លា			1 1 4 4 3		ស ស 4 ស ស
. 11	Totai Female	0.001			111	1 I I	111	1 1 1	•
146 Social work teachers	Total Female	100.0		1 10 49		11111			1414
	Total % Female	100.0			111	1 1 1	1 1 1		1 1 1
148 Trade and Industrial feachers 149 Home economics teachers	Total Feinalo Total	100.0		1304311	1 1 1 1 1 1 1			1944911	
	Female %		1 1	1 1	1 1	1 1	1 1	1 1	1 1

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Employment and Tailing Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Census	arred Occupatus Bureau sample	Detailed Occupations by Sex and Nace/Ethnicity (a) Census Bureau sample estimates (b)	and Kace/	Ethnicity (i e		Acinic
Detailed Occupations by				Universe:	Civillan Labo	or Force (e)			
1980 Census Occupation Code (c)	-	Total	White Not Hispania	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Romaining Races Not Hispanic	Hispanic Ali Races
Professional Specialty Occupations (continued):	Total		1	1	1	1	1	1	
	Female	100.0	111	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
154 Postsecondary teachers, subject not specified	Total Fermale	190 100.0 54 28.4	182 95.8 54 28.4	4.2	4.8	1134	1/1/4/3	1141	
155 Teachers, prekindergarten and kindergarten	Total % Female	100.0	134 93.7 134	6 .0	6 60	1 1 1	111	111	1 1 1
élementary school	Total Female	100.0 1,792 100.0 1,22.1	93.7	6.3 128 7.1 97	6.3 3.6 50		ado A.	ွက္	32 1.8 26
157 Teachers, secondary school	Totale Remale	68.1 830 100.0 4.19	62.7 803 96.7 392	5.4 27 3.3 27	2.8 14 1.7 1.4	0.2	0.0	6-6	
158 Teachers, special education	Total Female	50.5 100.0	47.2 100.0	3.3	1.7	1-1-1-1	0.5	24.14	1314
	Total Kenas	100.0 255 100.0	100.0 249 97.6	2.4	1 1 1 1	1111		1. 8 4.0	
163 Counselors, educational and vocational	Total Female %	56.9 133 100.0 62	133 100.0 52 39.1	2.4	14111	1 1 1 1 1	11144	2.4	1 1 1 1 1
	OE	100.0 100.0 75		1 1 1	1 1 1		111	1 1 1	111
165 Archivists and curators	Total Female		84.3 13 100.0 13	1,411,4	1 4 31 4 3	1111	11111		新ります。 表現のよう
	Total	100.0	89.8 89.8	10.2		10.	 	1 1 1	á Á
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U.S. Department of Labor Employment and Training Administration 1980 Census Run on 15 May 1983	-	Eq. Deta	. Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)	ent Indicator Ions by Sex	s and Race/I	Ethnicity (a		æ	Brockton, MA SMSA	I V V
Lawrence Berkeley Laboratory		Data from Censu	Census Bureau sample	estimates (b)						
Detailed Occupations by				Universe:	Civillan Labor Force	or Force (e)				
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispania	Native American Not Hispanic	Reinafulug Racés Not Hispanic	Hispanic Ali Races	863
Professional Specialty Occupations		`								
(continued): 167 Psychologists	Total	71	99	5	1 1	1 1	1 1	1 1	, ,	אכ
	Female	23	18 18 75.4	2	1 1	1 1	1 1	1 1		- N C
168 Sociofogists	Total	100.	100,0		4 1	-1 -1	J d	1 1	*	1 1
	Female %	100.0	100.0	11	1 1			1 1		1 1
169 Social Scientists, n.e.c.	Total	100.0	100.0	1 1	1 1	1 1	1 1	1 1		1 1
	Female %	1 1	1 1	1 1	1 1	1 1	1 1	1 1		1 1
173 Urban planners	Total	1000	1000	1 1	1.1	: 1	1 1	4 4		1 1
Female .	Female %	50.05	50.0	.4 1			1 1	* 1		1 1
U 174 Social workers	Total	408	337 R2.6	17.4	11.5	10	9 5	2.0		1.1
	Female %	244	192	12.7	39	1.2	1 1	2.0	•	1.1
175 Recreation workers		13	13	1.1		1 1 2 2 2 2 2 3 2 4	1 1 2 .			1 1
	4	100.0	100.001	1 1				4 4		4 1
176 Clergy	Total	100.0	100.0	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	, , ,	1 1 1
	8	1 2	1 2	1 11 11 11 11 11 11 11 11 11 11 11 11 1	1 1	1 :1	1 1	1 1		1.01
177 Rengious Workers, n.e.c.	Fember 2	100.0	100.0	1.1				a 4		-1 1
178 Lawyers	Total		100.0		4 : 1 3 : 3 : 3 : 3 : 3 : 3 :	1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	# 1 2 2 3 4 4		1 1
	% Female	100.0	100.0	1 1	1 1	1 1	1 1	1 1		1 1
179 Judges	Total	14	71.00	111	1 11 1	1-1 1				1 1
	Female %	0 1 1	2.11	1 -	111	1,1				1.7
183 Authors	Total	100.0	1 1	1 1	1 1	1 1	1 1	1 1		1 1
	Female %	,	1 1		1 1	1 1	1 1	1 1		1 1
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U.S. Department of Labor Employment and Training Administration		Equal Details	Equal Employment Indicators Detailed Occupations by Sex and Race/Etimicity (a)	ent Indicator Ions by Sex	s and Race/	Etinicity (æ		Brockton, MA SMSA
1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		a from	Census Bureau sample	estirnates (b)					
Detailed Occupations by				Universe:	Civillan Labor Force (e	ot Forde (e)			*
1980 Census Occupation Gode (c)		Total	White Not Hispania	Total Minority (d)	Black Not Hispanie	Asian/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanie Ali Races
Professional Specialty Occupations									
184 Technical writers	Total % Female	100.0	100.0	1 1 1	1 1 1	111	1 1 1	1 1 1	1 1 1
185 Designers	150000	100.0	184 92,7 64	7.3	14.14	. E.	1111	1411	1 7 0 7
186 Musicians and composers	Total	100.0 100.0 6	38.2 86 100.0	4.0 - -	1-111	1111		• 	0.111
187 Actors and directors	Total Femble	100.0	7.0 100.0	1 (1 1 1 1	1111	11111			1 11 11 34 34
188 Painters, sculptors, craft- artists, and artist printmakers	Tot	87 100.0 54	87 100.0 54			.1 1 1			111
189 Photographers 193 Dancers	Ferna Tot	62.1 74 100.0 233 31.1		143141	14.1441	1 4 (13) 4 (1	1 4 1 4 3 1	111111	
194 Artists, performers, and related workers, n.e.c.	Female Total &	100.0 100.0 100.0 100.0 126.3	100.0 100.0 100.0 100.0 28.3	111111	!!! នោះ នេះ ស្ន	LIIIABA1	11193911		(1) (4) (4) (1) (2)
197 Public relations specialists	Female Total Total Total Total	100.0 72 59.5 47 100.0 40.4	87.6 57 47.1 47.1 100.0 19 40.4	12.4	12.4	11111111	1111111		1111141
	Female %	100.0	100.0	-	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1

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Employnient and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Censu	Detailed Occupations by Se Census Bureau sample estimates (b)	Detailed Occupations by Sex and Race/Ethnicity (a)	and Race/	Ethnicity (a)		SMSA
Dotalfed Occupations by				Universe:	Civilian Lab	or Force (e)	×		
1980 Census Occupation Code (c)		Tolal	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 199 Athletes	Total	37 0.001	37 100.0	1 1	1 1	1 1	-	1 1	1 1
	Female %	13.5	13.5	1 1	1 1	1 1	1 1	i I	1 1
Technicians and Related Support									
Occupations: 203 Clinical laboratory technologists and techniclans	Total Female	100.0 100.0 169	218 96.5 161	് ന	ευ. ευ ευ ευ ευ		3 4 4 3	4.14.4 	4114
1 Dental hygie	Total % Female	51 100.0 100.0	51 51 100.0 51	1 1 1)		1 1 1		. 1 1 1
205 Health record technologists and technicians		0.001	0001	1444			1 1 1 1 1	1.4 1 1	11111
206 Radiologic technicians	Total	100.0 100.0	100.0	111		111	1 1 1	4	
207 Licensed practical nurses	Total	75.4 75.4 410 100.0	75.4 400 97.6	10	1111	1 2.5.2.	1 m Vi m	1411	1 4 M 4
208 Health technologists and technicians, n.e.c.	Total	96.6 108 100.0 83	108 108 100.0 100.0	2.4			1.2	4 f f	
2 13 Electrical and electronic technicians	Total Female	76.9 224 100.0	76.9 212 212 94.6	- 12 5.4	2.7		1.3 1 1.3		185.
2 14 Industrial engineering technicians	Total	_	6.71	111	111	111	. 1 1 1		111
2 15 Mechanical enginiering lechnicians	Total Female	14	100.0	14.1.1	. 100		1111	1111	
216 Engineering technicians, n.e.c.	Total	71, 7, 170.	165	5.2	5.2	1 1 1		1 1 1	1 1 1
	Female	32	32	1	1	ı	i	1	1 1

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Census	ual Employmailed Occupat	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity (· (6		Brockton, MA SMSA
Detailed Occupations by				Universe	Civilian Labor	or Force (e)		**	
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asien/PI Not Hispanio	Native Anjerican Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Technicians and Related Support Occupations (continued): 2.17 Drafting occupations	Total %		245 95.7 18	11 4.3	11 6.9 8.0	111			1
218 Surveying and mapping technicians	Total	8.2 20 100.0 45.0	7.0 20 100.0 9 9	1.2	71	1 [1 1			
233 Biological technicians	Total Female	100.0	100.0	, 1 , 1	1 1 1			1111	
224 Chemical technicians 225 Science technicians, n.e.c.	Total	100.0	100.0	1312134 1	141411				
226 Airplane pilots and navigators	Female Total Female Total	17.1	17.1 24 100.0	1 (3) (4) (4)	1141111	1111111			
228 Broadcast equipment operators 229 Computer programmers	Female Total Total	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0 231 96.2	(11113:11	1111111111	1 1 1 1 1 1 1 1 1 1	1 1 4 1 1 1 1
233 Tool programmers, numerical control	Female	100.0 100.0 100.0 100.0 100.0 100.0	38.7 20 100.0 12 100.0 100.0	3	3.7		1.1 1 4 3 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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1988 Cerosa Occupations by 1989 Cerosa Occupations 1980 Cerosa Occupations	U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Censu	Equal Employment Indicat Detailed Occupations by Sc Census Bureau sample estimates (b)	. Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity (a	(e	©	Brockton, MA SMSA
Total Tota	Detailed Occupations by				Universe	Civilian Labe	or Force (e)			
State suppliers and properties are comparisons occupations and potenties are comparisons and properties and properties are	1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
3) Supervisors and proprietors, salared frends (105) (105) (104) (108) (Technicians and Related Support Occupations (continued): 235 Technicians, n.e.c.	Total % Female	200 100.0 61 30.5	200 100.0 61 30.5		1111	1 1	1 1 1 1	1111	1111
3) Supervisors and proprietors. 10,013 11,014 11,015 11,01	Sales Occupations: (243) Supervisors and proprietors, sales occupations, salaried		1,057 100.0 302 362	1,044 98.8 302 28.8	13 1.2	1111			1 1 4 1	क्यां व
3 Insurance sales occupations Total 380 380 41 42 42 42 42 42 42 42 42 42 42 42 42 42	(243) Supervisors and proprietors, sales occupations, self-employed		218 100.0 26	204 93.6 26	14 6.4	6.0 4 4 1	111	1 1 1	1 1 1	1 1 1
Securities and financial services Total 10000 10000 10000 10000 10000 10000 10000	253 Insurance sales occupations	Total Female	11.9 380 100.0 92 24.2	384 384 95.8 92 24.2	4.2	- AND		\$. · · .	111114	111111
S6 Securities and fluancial services	254 Real estate sales occupations	Total % Female	296 100.0 116	296 100.0 116	1 1 1 1		1 1 1 1	1 1 1 1	1 1 1 1	
Female 334 334	255 Securities and financial services sales occupations		100.0 100.0	100.0 100.0		4 1 3	1111	N 1 1 4	111	11414
Total 268 262 6 6 7 7 12.1 12.1 12.1 12.1 12.1 12.1 12.1	256 Advertising and related sales occupations		100.0 34	100.0 34	1 1 1	111	111	111	1 1 1	1 1 1
Female Total 199 920 98.2 1.8 0.9			37.8 268 100.0 121 45.1 86	37.8 262 97.8 12.1 77 89.5	2.2 2.2 1.0 8.0 8.0	1 6 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		(440 4 ()) (********************************		(बिकास) । 1 a -
	259 Sales representatives, mining, manufacturing, and wholesale 263 Sales workers, motor vehicles and boats			903 98.2 7.2 7.8 193 97.0	1.8	1 8 5 1 1 1 1 1 1 C	13121111			

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Total	U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeiey Laboratory		Equal Equal E	ial Employme illed Occupat is Bureau sample	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race//	Ethnicity (a	(1		Brockton, MA SMSA
Total Hispanic H	Detailed Occupations by				Univers	Lab	Force			
265 Sales workers, shoes	1980 Census Occupation Code (c)		1 (1 (A) (A) (A) (A) (A) (A) (A)	9			Astan/Pi Not Hispanie	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
265 Sales workers, shoek from the female 1018 118 12 18 18 18 18 18 18 18 18 18 18 18 18 18	Saies Occupations (continued): 264 Sales workers, apparei	Total %	265 100.0 229	260 98.1 224	<u> </u>	_{ານ} ຍັງ ເກ ຍ	, , , ,	1 1 1 1	111	1 1 1 1
269 Sales workers, radio, TV, hi-II, Total 198 88 89 89 89 89 89 89 89 89 89 89 89 8		Total Female Total		81.5 81.5 35.4 119	18.5 18.5 18.5			\$ 1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		111411
269 Sales workers, parts Female 18 122	67 Sales workers; radio, TV, hi-II, and appliances 68 Sales workers, hardware and building supplies	Total %	7	37.0 37.0 86 100.0 100.0 148 148	1 1 4 1 4 4 1 1					11441411
275 Sales counter clerks Total Total 100.0 276 Cashiers Total Tota	269 Sales workers, parts 274 Sales workers, other commodities	Female Total Female Total		12.2 106 93.3 93.3 7.1 1,402	6.2	242	0.00	and the second second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
277 Street and door-to-door sales Total 90 100.0		Total % 2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 %		1,011 69.5 84 100.0 62 81.2 1,323 96.9	23 16 16 43 3.1	1.2 1.2 2.5 1.8	0 10 0	11373111		
36.5	277 Street and door-to-door sales workers 278 News vendors	T T T T T T T T T T T T T T T T T T T	87.3 90 100.0 76 84.4 137 100.0 50	84.8 90 100.0 76 84.4 137 100.0 50	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0			1,111,1111		41111111

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Total Total Minority (d) Minority (d) (d) Total Total Total (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal From Census	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ent Indicator ions by Sex estimates (b)	s and Race/	Ethnicity (a			Brockton, MA SMSA
Total Total Hispanic Total Not Total Not Total T	betalled Occupations by					Civillan Labor Force	or Force (e)			
Total 100.0 Female	1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Female Total T	sales Occupations (continued): 283 Demonstrators, promoters and	Total	- 001	1 1	1 1	j l	1 1	1 1	1 1	
Total Female Total T		Female %	2 1 1	1 1	1 1	1 1	1 1		1 1	1 1
Total 1000		Total % Female	100.0	4.1.4	1 1 1	4 1 4	1 1 3	u 1 u	1 1 1 1 :	
si general office Total Seperations, Total Tota	285 Sales support occupations, n.e.c.	Total Total Female	1000.1	1111	1 1 1		. •		11;11	1 1 1 1 1
## general of fice	Administrative Support Occupations,									
Total 69 55.7 Female 24 24 24 24 24 24 34.8 Total 185 185 121 121 121 121 121 121 121 121 121 12	:: ganeral office	Total Remale		537 96.8 309	3.2	08.0	Bron Pe		a (4 - 4 - 4 	8 4.04
Female 185 34.8 34.8		Total %	100.0 24	100.0 24	3.5	0 1 1 1		111	111	,
Female		Total		34.8 185	1-1-1	1:1-1		1.1.1	1418	1 1 1 1
307 Supervisors: distribution, scheduling, and adjusting clerks 7 15.9 15.9 15.9 15.9 15.9 10.0.0 100.		remale Total	85.4 44 100.0	85.4 44 100.0				3 1 1 	1 1 1 1	3 1
307 Supervisors: distribution, \$\frac{7}{5}\$ Total \$\frac{7}{2}\$ \$		Female %		15.9	1 1	1 1	1 1	1 1	1 1	1 1:
308 Computer operators Total 421 396 % 100.0 94.1 2 12 202 2 202 48.0 309 Peripheral equipment operators Total 100.0 55.0 Female 20 55.0		Total % Female		129 100,0 31	1111	4 4 3 4	1114	1111	1 1 1 4 =	4 1 1 4
309 Peripheral equipment operators		Total Female		396 94.1 202	25 5.9 10	25 5.9	;	·1 1 1	·1 1 1	1 1 1
Female 55.0	309 Peripheral aquipment operators	Total		48.0	2.4	2.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	L.L.	1 1 - 20 2- 20 20-	1.4
		Female %	100	55.0 - 10	4 5.0 4 5.0	4 4 5 0 0 0				
Total 3,224 3,118	313 Secretaries	Total	3,224	3,118	106	72 2.2	17 0.5	0.1	1 1	13
3,104		Female %	3,210	3,104	3.3	72	0.5	0.1	1 1	0.4

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory Detailed Occupations by 1980 Census Occupation Code (c)		Det Det	tailed Occupa	Equal Employment mulcators Detailed Occupations by Sex and Race/Ethnicity (a)	and Race/	Ethnicity	(c	D	STUCKTON, MIA
Detailed Occupations by 1980 Census Occupation Code (c)		Data from Censi	Census Bureau sample estimates (b)	e estimates (b)					
1980 Census Occupation Code (c)	Г			Universe	Civilian Lab	or Force (e)			
	÷	Tolai	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Astan/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):	Total	86	38	1	1	I	ı	ı	ı
	Female	100.0	100.0	11	1 1	1 1	1 1	11	1 1
		483	452	31	14	1 .1 1		140	13
	31 W	456	426	6.9	14	1:		0.8	
		122 100.0	100 82.0	18.0	22 18.0	1 1	1 1	1 1	1 1
17 Hotal Flanks	Female Total	86 70.5	52.5 52.5	18.0	18.0	- 1 P	1 1 4	1 1 1	1 1 2
		100.0	36.8	ယ္ႏ	1 1				63.2
18 Transportation ticket and reservation agents		100.0	100.0	0				H I I 당 -	<u>-</u>
\$200 Billion (1)		13 65.0	65.0	1 1 5	1 1 <u>5</u>		1 1 A	1 1 4	1 1 1
		100.0 305	96.3	, E. C.	3.7				
323 Information clerks, n.e.c.	Total	69 100.0	69	7.0	o i				11
	Female %	62 89.9	62 89.9	1 1		1 1	1 1	1 1	1 1
325 Classified ad Clerks		100.0	100.0	ण. च : -		1 1	1 1	4 4	1 1
206 Correctionadence Planks	Female For	100.0	100.0	111	1 1 1	1.34			
		100.0	100.0	-	1 1	1 1	1 1	1 1	1 1
	Total	375	100.0 368 981	1 6	134	1 1 4	- 20	141	। ता व इं
	with an	272	272 72.5	114	110	1 :		1 at 1	
328 Personnel clerks, except payroll and timekeeping	Total %	100.0	86.7	10.3	10.3	1 1		1 1	1 1
	Female	94.3	73 83.9	10.3	. 10.3	1 1	1 1	l i	1 1

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U.S. Department of Labor		Eq.	ual Employm	Equal Employment Indicators	'S Jane Bace!	Ethnicity (_	Brockton, MA SMSA
1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		ata from (arred Occupar	estimates (b)	alla nace		E		
Detailed Occupations by				Universe:	Clvillan	Labor Force (e)	*		
1980 Census Occupation Gode (c)		Total	White Not Hispanie	Total Minority (d)	Black Not Itispanic	Asian/Pl Not Hispanio	Native American Not Itispanic	Remaining Races Not Hispanic	filspanic All Races
Administrative Support Occupations. including Clerical (continued): 329 Library clerks	Total % Female	206 100.0 200	206 100.0 200		111	1 1 1	111	111	111
335 File clerks	- 100 are 100	97.1 232 100.0 156 67.2	97.1 193 83.2 (26 54.3		34 14.7 25 10.8				2.2. 2.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5
336 Records clerks		97 100.0 68	83 85.6 68	14 14.4 -	14.4 1 - 1	111	1111	1 ; 1 !	1111
337 Bookkeepers, accounting, and auditing clerks	Total Female	1,463 100.0 1,389 94.9	1,422 97.2 1,356 92.7	2.8 3.3 2.3	27 1.8 1.9 1.3	0.3 4 0.3		1 1 4 4 1 2	0.7 0.7 10 0.7
338 Payroll and timekeeping clerks 339 Billing clerks		137 100.0 88 64.2 211	137 100.0 88 64.2 191				1 1 1 1 1	1114	
343 Cost and rate clerks	Fernald Total	100.0 198 93.8 105 100.0	90.5 185.7 105.7 100.0 68	9.5 6.2 6.2 1 1 1	6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	134111		* 4 * 1 1 1 1 **************************	metilii m
344 Billing, posting, and calculating machine operators 345 Duplicating machine operators	Total Fernald Total	64.8 100.0 100.0 100.0 100.0	64.8 100.0 100.0 100.0 100.0 100.0	1413 + 111	14:14:4.111			14914111	
346 Mail preparing and paper handling machine operators 347 Office machine operators, n.e.c.	Total Female Total Female	6 1.3 6 1.00.0 100.0 38 100.0 100.0 68.4	61.3 100.0 100.0 100.0 55.3 55.3	44.7	1 1 1 4 4 1 1 1 1	1.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2			3.0011

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Total Hispanile 100.0 294 89.9 89.9 89.9 86.2 100.0 1		estimates (b)				
Total Hispania Total 327 315 Female 294 286.3 Female 100.0 Female 100.0 Female 100.0 Female 100.0 Female 100.0 Female 204 280 Female 100.0 Female 204 238 Total 100.0 Female 5.9 Female 5.9 Female 5.9 Female 5.9 Female 5.9 Female 5.9 Female 64 42.4 Total 100.0 Female 5.3 Total 100.0 Female 100.0		Universe: Civilian Lab	abor Force (e)			
Total 327 Female 294 Total 100.0 Female 89.9 Total 100.0 Female 100.0 Female 5.9 Total 100.0 Female 5.9 Total 100.0 Female 5.9 Total 100.0 Female 5.3.6 Total 100.0 Female 5.3.6 Total 100.0 Female 5.3.6 Total 100.0 Female 5.3.6 Total 100.0 Female 7.8 Total 100.0	White Not Hispania	Black Not ty Hispanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Reinaining Races Not Hispanic	Hispanic Ali Races
Total	327 100.0 294	<i>-</i> : -	1 1 1	1 (:)	1 1 1	<u>ත ස</u>
Total Female Total	7.00 0.001	, 1 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			101-1-4-4	
Total 204 Female 12 Total 100.0 Female 250 Total 100.0 Female 64 Total 100.0 Female 64 Total 100.0 Female 7.8 Total 100.0 Female 7.8 Total 100.0 Female 7.8 Total 100.0	100.00			1 1 1 >	111	111
Female 2.0 Total 100.0 Female 64 X 100.0 Female 7.8 Total 100.0 Female 7.8 Total 242 Kemale 100.0 Female 100.0 Female 100.0	100.0 204 200 100.0 98.0 12 98.0 25.9 5.9 250 238	2.0 2.0 2.0 1.0 1.2 1.2 1.2 1.2 4.8	14.11.11		1444411	
359 Dispatchers 7.8 359 Dispatchers 7.8 363 Production coordinators 7.00.0 Female 100.0 Female 100.0 Female 100.0	2.0 100.0 100.0 53.6 64	11.3	11114411	11843411	1 1 6 0 0 0 1 1	1 1 60 60 1 1
711	7.8 7.8 60 60 10.0 10.0 242	20 00 00 00 00 00 00 00 00 00 00 00 00 0	2 5 1 1 1 1 1 1	111111100.6		1144411
621 621 100.0 62 10.0 550 100.0	117 48.3 62.1 (100.0 550 100.0	6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6		6 C	114494111	1141:16

White Total Minority IIIspante Hispante Mont Mont IIIspante Hispante Minority IIIspante Hispante Mont IIIspante Hispante IIIspante IIIIIIIIIIIII IIIIIIIIIIIIIIIIIIIIII	U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal Section Census	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)	ient Indicator tions by Sex sestimates (b)	s and Race/	Ethnicity (ຍ)		Brockton, MA SMSA
Total Hispanic Minority Mispanic Hispanic Mispanic Mispan	Detailed Occupations by				6	Civillan Lab	or Force (e)			
Total 1000 1000 1000 1000 1000 1000 1000 10	1980 Census Occupation Codo (c)			White Not Hispante	Total Minority (d)		Asian/PI Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ati Races
Total 100.0 Female 6.52 Female 6.53 Female 6.53 Female 6.53 Female 6.54 Female 6.55 Female 6.52 Female 6.53 Female 6.53 Female 6.53 Female 6.54 Female 6.55 Female 6.54 Female 6.55 Femal	Administrative Support Occupations, Including Clertcal (continued): 366 Meter readers	Total Female	30 100.0 10	30 100.0 10	111	1 1 1	111	111	111	1 1 1
Female	369 Weighers, measurers, and checkers		_		22.		1113411 \$1.00 \$1.00	22. 22.	1111111	1414111 2.3.
Female 50 50 -	373 Expediters 374 Material recording, scheduling, and distributing clerks, n.e.c.	Femala Total Female Total		100.0 100.0 100.0 66.7 66.7						11194111
## Total 133 133 134 135 137 137 137 137 137 137 137 137 137 137	375 Insurance adjusters, examiners, and investigators 376 investigators and adjusters,			50 90.9 171 95.5 109 60.9			4.6.1.			
379 General office clerks	377 Eligibility clerks, social welfare 378 Bill and account collectors		133 65.2 11 100.0 100.0 100.0	65.2 65.2 65.2 64.5 7.1 100.00				•		ំ 44
145 19 5	379 General office clerks 383 Bank tellers		21 41.2 1,626 100.0 1,443 88.7 471 100.0	21 41.2 1,572 96.7 1,407 86.5 96.5 9452 9450		1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				2.0 1.1 0.7 0.7

U.S. Department of Labor		Eq	ual Employm	Equal Employment Indicators	S				Brockton, MA
Linployment and Training Aurilinistration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		: rom (alled Occupation Bureau sample	Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	and Kace/	Ethnicity (8	ē		A COMPO
Detailed Occupations by				Universe	Civillan Labor	or Force (e)			
1980 Census Occupation Code (c)		total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Protective Service Occupations (continued): 4 14 Supervisors: police and detectives	Total % Female	30 100.0	30 100.0	1 1 4	* 111	1 1 1	1 1 1	1 1 1	1 1 1
4 15 Supervisors: guards 4 16 Fire inspection and fire prevention occupations	Total Female Total	100.0	100.0	1 :1 -1 -1 -1 -1 -1	11144.111				
417 Firefighting occupations W 418 Police and detectives, public service	Total Female Total	330 100.0 460 100.0	299 90.6 90.6 449 97.6	9.4	6.1			1111111	1 <u>1 </u>
423 Sherlffs, baillffs, and other law enforcement officers 424 Correctional institution officers	Total Total Total	2.8 31 100.0 137 100.0	2.8 31 100.0 114 83.2	23 16.8	1.		14.14.111	1 1 1 1 1 1 8 8 1	141111
425 Crossing guards 426 Guards and police, except public service	Total Female Total	14 100.0 100.0 100.0 503 100.0	14 100.0 100.0 482 95.8		11111921	19131111	1 4 3 4 4 1 1 1	14114501	1374 17 9 71
427 Protective service occupations,	Total Fernald	5.8 31 100.0 15 48.4	5.8 25 80.6 9 29.0	- 19.4 19.4 19.4			19.4 19.4 19.4		1 1 1 1 1 85 85 8
Service Occupations, except Protective and Private Household: 433 Supervisors: food preparation and service occupations	Total % Female	229 100.0 103 45.0	229 100.0 103 45.0	1 1 1 1	111		1 1 1 1	1 1 1 1	1 (1 1

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Brockton, MA SMSA าาาเพล่กล่าาาเอดียดี 1 1 1 1 1 1 1 1 3 က Hispanic Races ₹ Remaining Races Not Hispanic Native American Not Hispanle . Detailed Occupations by Sex and Race/Ethnicity (a) Universe: Civillan Labor Force (e) Hispanla Asian/Pi Not 10.4 5 10.4 24 27.9 27.9 27.9 1.7 5.7 5.1 1 1 1 1 Hispanic Black **Equal Employment Indicators** Total Minority (d) 10.4 18 Data from Census Bureau sample estimates (b) 0 : 1 36 94,3 266 94,3 365 35.8 277 38 316 88.3 290 81.0 75.0 72.4 93 93.9 72.1 62 72.1 White Not Hispanie 100.0 93 93.9 86 100.0 86 38 100.0 358 00.0 332 92.7 41 282 00.0 282 00.0 381 00.0 284 74.5 21 21 72.4 Total Female % Female % Female % Female % Female Total Total Total Total Female Total Female Total emale Female Total Total Female Fernale Total Employment and Training Administration 1980 Census, Run on 15 May 1983 407 Private household cleaners and Admin. Support, inc. Clerical (cont.): 4 13 Supervisors: firefighting and fire prevention occupations Detailed Occupations by 1980 Census Occupation Code (c) 406 Child care workers, private household 405 Housekeepers and butlers 404 Cooks, private household Protective Service Occupations: Private Household Occupations: awrence Berkeley Laboratory 403 Launderers and Ironers 389 Administrative support U.S. Department of Labor 385 Data-entry keyers occupations, n.e.c. 386 Statistical clerks 387 Teachers' aides 384 Proofreaders servants.

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Censu	Equal Employment Indicat Detailed Occupations by Se Census Bureau sample estimates (b)	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race//	Ethnicity (a	(1	8	Brockton, MA SMSA
Detailed Occupations by				Universe	Civillan Labor	or Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Service Occupations, except Protective and Private Household (continued): 434 Bartenders	Total	211	211	1 1	1 1	1 1	1 1	1 1	1 1
	Female %	903	30.3	1 1	1 1	1 i	1 1	1 1	1 3
435 Waiters and waitresses	Total % Female	1,430	1,415	,15 0.0 1.0	4 1 4	0 8	1 1 1 1 	1 1 1	
	Total %		95.0 798 95.8	35 35 4.2	10	0.4	3 1 1	0.8	2.0 0.1
437 Short-order cooks	Female % Total	359 43.1 57 100.0	359 43.1 57 100.0	1 1 1 1	1 1 4 4 . 8	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Fernale Total	-	19.3 2.14 92.6	17	4 1 1 1		1 1 1	1 1 1 1	17.4
139 Kitchen workers, food preparation	Total	205 88.7 178 100.0	188 81.4 178 100.0	7.4				1 1 1 1 1 1	A. + + 1 1
	Total	73.6 153 100.0	73.6 132 86.3	21 13.7		1 1	3 1 1 1 1 2 2 3 3 4 1 1	4 1 1 1	13.7
444 Miscellaneous food preparation occupations 445 Dental assistants	Total 7	47.7 47.7 893 100.0 53.4 59.8	43.8 85.9 95.9 623 58.6	3.9	222 2.5 2.5 0.9	00	111111	14411	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Female %	100.0 138 100.0 253	100.0 138 100.0 239		11180	11141	• 11111	1 1 1 4 1	111804
447 Nursing aides, orderlies, and	Fernale Total	219 219 86.6 1,390	205 205 81.0 772,1	13.5.1 13.0.1	6 2 0 0 6 2 0 0	2 8 2 0		. 60	
	Female %	1,191	1,093	98	3.9	28 2.0	1 1	90	0.5

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	•	Data from Censu	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ent indicator lons by Sex estimates (b)	s and Race/	Ethnicity (s	~	6	Brockton, MA SMSA
Detailed Occupations by				Universe:	Universa: Civilian Labor Force	or Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanie	Total Minority (d)	Black Not Hisnanic	Asian/Pi Not Hispania	Nallve Anierican Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Service Occupations, except Protective and Private Household (continued): 448 Supervisors: cleaning and building service workers	Total %	116	116	il	1	1 1	ļ I	1 1	1 1
4.19 Maids and housemen		5.2 5.2 454 100.0	5.2 429 94.5		19	1 1 1 1	1 1 1 1 1 1	*	
	Tot	53.3 1,438 100.0 130	52.0 1,353 94.1 130	1.3 8.8 8.9 1.0	64 4.53 1.53	8 ()	1891	13	
454 Elevator operators 455 Pest control occupations	Total Female Total	100.0	9.0 1.1 100.0	111111				1	1,11111
456 Supervisors; personal service occupations	Female Total Total	100.0	100.0	1131411	111411			11.1.1.1.1.1	
458 Hairdressers and cosmetologists 459 Attendants, amusement and recreation facilities	Female Total Female Total Total	15.5 15.5 10.0 10.0 40.5 80.7 48	15.5 15.5 16.0 100.0 405 80.7 48				1111111	1111111	
463 Guides 464 Ushers		45.8 45.8 100.0 100.0 17 100.0	45.8 45.8 5 100.0 100.0 100.0	1111111				1111111	1
	Female %	41.2	41.2	1 1	1 1	1 1	1 1	1 1	1 1

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Employment and Training Administration 1980 Census, Run on 15 May 1983			illed Occupa	Equal Employment invitators Detailed Occupations by Sex and Race/Ethnicity (a)	and Race/	Ethnicity (a	3)		SMSA
Lawrence Berkeley Laboratory		Data from Census	is Bureau sample	estimates (b)					
Detailed Occupations by				Universe:	Civillan Labor Force	or Force (e)		-	
Table Census Occupation Code (c)		Total	White Not Hilspanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanlo	Native American Not Hispanie	Remaining Races Not Hispanic	Hispanic Ali Races
Service Occupations, except Protective and Private Household (continued): 465 Public transportation attendants	Total	13	ත ස හ ර	38.5	1 1	38.5	; 1	1 I -	1 1
466 Baggage porters and belihops	Total	61.5	61.5		1 + 4 .i 1 * 		1 1 1 1	1 1 3 1	- - 1 j
467 Welfare service aides	Female Total	9/1	147	29	29		1 -1 1	1 1 1	1 4 1
	Female	163	83.5 134 76.1	16.5 29 18.5	16.5 29	1 1 1	1 1 1	1 1 1	1 1 1
468 Child care workers, except private household	Total Female	304 304 100.0 285 93.7	288 94.7 269 88.5			1111	4 1 4 ₹ 2000 2000 2000 2000 2000 2000 2000 20	3 1 3 4	3.6
469 Personal service occupations, n.e.c.	Total %	181 100.0 163 90.1	181 100.0 163 90.1		1111	1111	1111	1111	1111
Farming, Forestry, and Fishing									
Occupations: 473 Farmers, except horticultural	Total	100.0	100.0	# 1 1	J 1 4		3 1 1	4 1 4 4 7 7 8 5 7 8	111
474 Horticultural specialty farmers	Total	21.1	21.1	1 1	1 1	¥ 1		41	
	Female	100.0	100.0	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
: 475 Managers; farms, except horitcultural	Total % Female	100.0	100.0	1 4 1		4 1 1	# 1 1 %	4 1 1	4 1 4
476 Managers: horticultural specialty farms	Total	100.0	3 1 1	1 1 1	1-1-1	1 1 1		1 1 1	· · ·
	Female %	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
477 Supervisors: farm workers	Total	100.0	24 60.0	40.0		1 1	1 4	4 1 1	40.0
Che	Female %		20.0	1 1 1	1-1-1	1 + 1		1 1 1	24
4 / 9 Farm Workers	Formal R	100.0	100.0		1 1 1	1 1 1	1 1	1 1	1 1
	*	6.2	175 6.2	1	1	-	1	1	ı

			Table	3A					
U.S. Department of Labor Employment and Training Administration		Equal	ual Employmilled Occupat	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)	s and Race/	Ethnicity (a	(6	8	Brockton, MA SMSA
1980 Census, run on 13 May 1983 Lawrence Berkeley Laboratory		Data from Censu	Census Bureau sample estimates (b)	estimates (b)					
Dolailed Occupations by				Universe:	Civilian	Labor Force (c)			
		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Farming, Forestry, and Fishing Occupations (continued): 483 Marine life cultivation workers	Total	100.0	-	1 1	1 1	1 1	1 1	1 1	1 1
	Female %	1 1	1 1		t I	1 1	1 1	1 1	1 1
484 Nursery workers 485 Supervisors: related agricultural occupations	Total Total	100.0 100.0 24.0 31 100.0	100.0 100.0 24.0 31 100.0	विवस्ता । ।			114111	111111	
	% EL 3		1	1	1				1
486 Groundskeepers and gardeners. except farm 487 Animal caretakers, except farm	Female Total	289 100.0 13 4.5 109.0	270 93.4 93.4 7 7 36 36 85.7 30	19 6.6 6.6 7.1 2.1 14.3	2.4. 2. 2.6. 1. 1. 1.	C	. <u>.</u> 	4 	
488 Graders and sorters, agricultural products		100.0	7 1 St. + 1	() ()		1 1 3 1	ात्रा स	1141	para t
489 Inspectors: agricultural products	Tol	100.0	1 1 1	1 1 1	. St	1111	1111		. 1 1 1 1
	: ** <u>*</u> * *	100.0	1111	4111		4 1 1 1		in to	1 1 1 4
495 Forestry workers, except logging		100.0	1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1		
496 Timber cutting and logging occupations	Total Female	100.0	1333	पंचा <u>न्</u>	1441	4 1 1 1		4441 6 8	4 1 1 24
497 Captains and other of licers, lishing vessels	, o e	0.001	1 1 1	1 1 1	1111	1 1 1	1 1 1	1 1 1	1 1 1
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Detalled Occupations by . 1980 Census Occupation Code (c)	Data from Censu	from Census Bureau sample estimates (b)	estimates (b)		m Census Bureau sample estimates (b)			
1980 Census Occupation Code (c)			Universe	Clvillan Labor Force (e)	or Forde (e)			
	Total	White Not Hispania	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Mapanic All Races
Farming. Forestry, and Fishing Occupations (continued): 498 Fishers	100.0	15 68.2	31.8	31.8	1 1 1	1 1	111	1 1 1
A99 Hunters and trappers Total Female	1 1 0 4 1	1 1 1 1 1		1 2 2 4 1	1 1 1 1 1	1 1 1 4 4	1 1 1 1 1	
Precision Production, Craft, and Repair Occupations:								
Mechanics and repairers: 503 Supervisors: mechanics and repairers Female	217 100.0 6	212 97.7 6	2,3	2.3	1 1 1	1 1 1	1 1 1	111
505 Automobile mechanics, except spprentices Female 506 Automobile mechanic apprentices Female Female	2.8 934 100.0 100.0	2.8 899 96.3 0.5 1 1 1	35 3.7 	1	1 3 1 1 4 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 # 4 4 4 1 1 1	19-13-11-1
507 Bus, truck, and stationary engine Total mechanics % Female Female	100.0	111 100.0	14714	1.4 (1.1 4		1.1 1 1 1	1-4-1-4-4 	
Tof		100.0	1 1 1	1 1 1	1 1 1	1 1 1	111	1 1 1
509 Small engine repairers Total Female	100.0	100.0	। व ४७८ व	14.11.		11 + 1 1		
Tot	10	137	1 1 1	1 1 1	1 1 1	1 1 1 1	1 1 1	1111
515 Aircraft mechanics, except engine Total % Female	100.0	100.0 0.001	1 1 1 4 4	4 1 4 , 4	1 1 1 1	1 1 1	34 1 1 4	# 1 1 1 1 E E E

				.5					
U.S. Department of Labor Employment and Training Administration 1980 Census Run on 15 May 1983		Equ	ial Employmiled Occupa	Equal Employment Indicators Detailed Occupations by Sex a	s and Race/	s and Race/Ethnicity (a)	(E	6 2	Brockton, MA SMSA
1300 Census, not on 13 may 1303 Lawrence Berkeley Laboratory		Data from Census	is Bureau sample	estimates (b)					
Detailed Occupations by				Universe:	Civilian Labor Force	or Force (e)		=:: :	
1980 Census Occupation Code to		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 5 16 Heavy equipment mechanics	Total % Female	110 100.0	110	1 1 1	1	1 1 1 1	1 1	[1 1 1	1 1 1
	Total Female	100.0			1 1 1 1 8 17 . 17 .	1111	1 1 4 1	-	11 + 4
518 Industrial machinery repairers	Total %	517 100.0 21	445 86.1 21	13 9	55 10.6	1 1 1 1	1.7	 ∞ κ: ι ι	1111
519 Machinery maintenance occupations 523 Electronic repairers, communications and Industrial equipment	To Fem	100 100 100 100 100 100 100 100 100 100	143	11441111	91:111		4 1 4 3 1 1 1 1	11111111 11111111111111111111111111111	
525 Data processing equipment repairers 526 Household appliance and power tool repairers	Tot Tot Fema	100.0 20 16.8 12.2 100.0	100.0	10.0 10.0 10.0 10.0	10.9 10.9 13.0 10.9		91 : 1 1 1	आहे प्रदेश हैं ।	111111
527 Telephone line installers and repairers	Total Female Total Female	100.0 100.0 2.3.7 193 100.0	100.0 100.0 23.7 166 86.0	27	27 27 14.0		11111		11111
533 Miscellaneous electrical and electronic equipment repairers 534 Heating, air conditioning, and refrigeration mechanics	Total Total Female Female Female Female	100.0 152 152 100.0	1.4. 1.4. 96.1	1 1 1 1 4 9 6 1 1				33 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u>4 </u>
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1980 Consist Occupation by 1980 Consist Occupation by 1980 Consist Occupation by 1980 Consist Occupation Code 20 20 20 20 20 20 20 2	1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	Data	from	Census Bureau sample estimates (b)	estimates (b)					
Free is a couplation Code it Free is Fre	Detailed Occupations by				Universe	Civilian Lab	Force			8.
Proceine Processing State	1980 Census Occupation Code (c)				Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispanlo	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
6.38 Lock mints and safe repairers Total (a) 14.3 4.3	įe	Total % Female	35 100.0	35 100.0 5	1 1 1	1 1 1	1 1 1	111	111	1 1 1
Female 100.0 73.9 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26.1		Total	14.3 100.0 18.6 18.6 100.0	14.3 100.0 18.6 18.6 45 100.0	i. a make	111111111		141131111		
544 Millwrights Total 84	valve		100.0	73.9	26.1					1111111
Female 3.4 3.4 3.4 7 7 7 7 7 100.0 91.5 8.5 6.8 6.8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	544 Millwrights 547 Specified mechanics and repairers, n.e.c.		100.0 100.0 7,1 174 100.0	100.0 100.0 7.1 166	1 1 1 1 1 1 2 0			111411		131 1 2 1 1 1
Total			3.4 106 100.0 13.2	6 5 6			1 1 ,1 3 -1 3		1 (4) (1)	1 20 1.7.
Total 28 28 28 28 28 28 28 28 28 28 28 28 28	orickmasons, and tile setters	Total % Female	100.0	100.0	111	111	1 1 1	1 1 1	1 1 1	1 1 1
Female 1			100.0	28 100.0 17 17		14.43 3.1111		144931111	141741111	

		T	Table 3A						
U.S. Department of Labor Enployment and Training Administration 1980 Census, Run on 15 May 1983	•		ual Employmailed Occupa	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)	s and Race/	Ethnicity (a	(E	6	Brockton, MA SMSA
Lawrence Berkeley Laboratory		Data from Censu	Census Bureau sample estimales (b)	estimates (b)	Chillan Labor Engan (a)	or Engah (a)			
Detailed Occupations by 1980 Census Occupation Code (c)				Univers		or rorde (e)			
		Total	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Astan/PI Not Hispanio	Native American Not Hispanic	Remaining Naces Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 556 Supervisors: painters, paperhangers, and plasterers	Total % Female	8 100.0 -	100.0	1 1 1 1 1	1 1 1 1	1 1 1		1111	1 1 1 1
557 Supervisors: plumbers, pipefitters, and steamtliters 558 Supervisors: n.e.c.	Total Femsle Total	100.0	100.0	1 1 1 1 1 1 1 1 1 1 1	11119-			4 4 4 1 1 1 1 	11111
563 Brickmasons and stonemasons, excluding apprentices	Female % Total Female	121 100.0	103	14.9 14.9	- 11.6 - 1.6 - 1.6	11111	111144	111111	
564 Brickmason and stonemason apprentices		100.0	1111	1111		1 1 1 1 1	1111		1 1 1 1 <u>1</u>
566 Carpet installers	Female Total	100.0 53 100.0	100.0 100.0	114.111				44111	1 + 4 1 1 1 1 1 1 1 1 1
567 Carpenters, exc. apprentices 569 Carpenter apprentices	Total Total	969 100.0 100.0 100.0	- 937 96.7 60.001	333	1221111		1 9 9 : 1 1 1		. <mark>कृत्</mark> । । ।
573 Drywall installers 575 Electricians, exc. apprentices	Total Female Total Female	97 100.0	90.7 90.7 472 96.7	9.3	1 8 C 1 1 8 C 1				
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1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	ı	Data from Censu	Census Bureau sample estimates (b)	Census Bureau sample estimates (b)		Evillating to	in the second		
Detailed Occupations by				Universe:	: Civilian Labor Force (e)	or Force (e)		**	
1980 Census Occupation Code Ici		Total	White Not Hispania	Fotal Minority (d)	Black Not Hispanic	Aslan/Pi Not Hispanie	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 576 Electrician apprentices	Total % Female	15 100.0	15		1 1 1	1 1 1	1 1 1	1 1 1	(1
577 Electrical power installers and repairers 579 Painters, construction and maintenance	Total Total	69 100.0 6 8.7 279 100.0	100.0 100.0 6.8 270 96.8						
583 Paperhangers 584 Pissierers	Total Total Female	20 100.0 7 35.0 100.0	20 100.0 35.0	10.00					10001
585 Plumbers, pipelitters, and steamfitters, exc. apprentices 587 Plumber, pipelitter, and steamfitter apprentices	Total Female Total Total Female	100.0	. 529 96.4 96.4	3.6	3.1			14114111	
588 Concrete and terrazzo finishers 589 Glaziers	Total Female Total	100.0 100.0 100.0 100.0	100.0 100.0 50 86.2	1 1 1 1 1 1 8 8 8		1 1 1 1 1 1 1 1 1	ाजा (विकास) इं इं	1444111	
593 Insulation workers 594 Paving, surfacing, and tamping equipment operators	Total Female Total Kemale	13.8 37 100.0 100.0	100.0	13.8	6. 6. 6.		1 1 1 1 1 1 1 1 1 1	111341111	

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Censu	. Equal Employment Indicat Detailed Occupations by Se Census Bureau sample estimates (b)	. Equal Employment Indicators Detalled Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity ((B		Brockton, M4. SMSA
Detailed Occupations by				Universe:	Civillan L	abor Force (e)			
1980 Census Occupation Code Ic/		Total	White Not Hispanio	Total Minority (d)	Black Not Hilspanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 595 Roofers	Total % Female	114 100.0	104 91.2	10 8.8 -	3.5	1 1 1	1 1 1	.3.6 1.3.6	1 1 1
596 Sheetmetal duct installers 597 Structural metal workers	Total Female Total	38 100.0 100.0 58 100.0	38 100.0 100.0 100.0						-
599 Construction trades, n.e.c.	Total Female Total Kemale	100.001	100.0 100.0 70 8 1.4	1 1 1 1 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.4.1.1.3.00 1.4.1.1.3.00 1.4.1.1.3.00			3 1 3 1 1 1 1 1	1144111 : :
6 13 Supervisors: extractive occupations 6 14 Drillers, oil well	Total Female Total Female	100.0	100.00	1911111				1:1:1:11	1111111 2
615 Explosives warkers 616 Mining machine operators	Total Female Total	100.0		14 1 1 1 1 1 1		*		1 3 1 4 4 1 1 1	-
617 Mining occupations, ri.e.c.	Total % Female	100.0	1 1 1 3 3					1 1 1 4	1 1 1 1
Precision Production Occupations: 633 Supervisors: production occupations	Total % Female	1,746 100.0 252 11.4	1,651 94.6 242 13.9	95 5.4 10 0.6	62 3.6 	0.5	1 1 1 1	1 1 1 1	25 1.4 10 0.6

			Tab	e 3A					
U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983			Equal Employment	Indic is by	s and Race/	s and Race/EthnicIty (a	(E	6	Brockton, MA SMSA
Lawrence Berkeley Laboratory		Data from Census	us Bureau sample	estimates (b)					
Detailed Occupations by				Universe	Civillan Labor Force (e)	or Force (e)			
1980 Census Occupation Code (c)	*	Total	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Nispanic	Remaining Races Not Ilispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 634 Tool and die makers, exc. apprentices	Total % Female	200 100.0	, 200 100.0	1 1 1	1 1 1 1	1 1 1 1	1111	1111	1 1 1
635 Tool and die maker spprentices 636 Precision assemblers, metal	Female Female	100.0	1999						* 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
637 Machinists, except apprentices 639 Machinist apprentices	Total Female Female	582 100.0 28 4.8 100.0	508 87.3 9 1.5 1.5	12.7	23 5.0 0.7 1.1		90131111	46 0.4 1 1 1 1 1 1 1 1 1 1	# R. P
643 Bollermakers 644 Precision grinders, fitters, and tool sharpeners	Total Female Total	100.0 100.0 12 100.0	100.0 - - 12 100.0	31 124/421 1 1		8 37 4 4 1 1 1 1 2. ***			4°03 1 1 1
645 Patterimakers and model makers, metal 646 Lay-out workers	Fema Fema Fema	100.0 100.0 2.0 96 100.0	100.0 100.0 2 36 96 100.0	lagas≇ili					1111111
647 Precious stones end metals vorkers (Jewelers) 649 Engravers, metal	Total Total Female	100.0	100.0	11441111	1 (12) 1 1 1 1 1 1		141411111		1411111

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal Employment Indicat Detailed Occupations by Se Data from Census Bureau sample estimates (b)	. Equal Employment Indicators Detailed Occupations by Sex and Race/EthnicIty (a) Census Bureau sample estimates (b)	tions by Sex sestimates (b)	rs r and Race/	Ethnicity (a)	&	Brockton, MA SMSA
Detailed Occupations by				Universe:	: Civilian Labor	or Force (c)			-
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispania	Hative American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 653 Sheet metal workers	Total	120	120	1 1	1 1	1 1	1 1	1 1	1 1
	Female %	1 1	1 1		1 1	1 1	1 1	1 1	1 1
654 Sheet metal worker apprentices	Total	100.0	11:1		.1	1 1 1 1	4 1 1 1	1 1 1 1	.1 1 3 4
655 Miscellaneous precision metal workers	Total % Female	100.0	1 1 1	111	1 1 1	1 1 1	1 1 1	1 1 1	111
656 Patterrimakers and model makers, wood 657 Cabinet makers and hench	Total Female	100.0	100.0	. 1	1 1 4 4 4 1 ***	: 4 1 1 1	1311131		
carpenters	Female	100.0	92.9	7.1	1 1 1	1 1 1	1 1 1	7.1	1 1 1
658 Furniture and wood (Inishers	Total Female	100.0	100.0	1) 1 t		1111	1111	4 1 4 1 	1111
659 Miscellaneous precision woodworkers	Total %	22 100.0	22 100.0 -		1111	1111	1111	1111	1111
666 Dressmakers 667 Tailors	Total Female Total	100.0 54 88.5 87 100.0	83.6 83.6 83.6 80.0	10 16.4 3 4.9 7 7	4. 4. 20.00 1	8.0	494411 	- 1 - 1 - 1 - 1 - 1 - 1	414111
668 Upholsterers 669 Shoe repairers	Fernald Total	17.2 47 100.0 5 10.6	9.2 43 91.5 10.6	. 0 . 0		011111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ού (4-τυ 1 1	141411
	Female %	33 28.0	33 28.0	1 1	1 1	1 1	1 1	1 1	1 1

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Eque Detail	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)	ent Indicator tions by Sex estimates (b)	s and Race/	Ethnicity (a	(F	8	Brockton, W.A. SMSA
Detailed Occupations by				Universe	Civilian Lab	of Force (a)			-
1980 Census Occupation Coda (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Illspanic	Aslan/Pi Not Hispanic	Native Anierican Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 673 Apparel and fabric patternmakers	Total % Female	9 0.001 -	9 100.0 -	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	111
674 Miscellaneous precision apparel and fabric workers 675 Hand molders and shapers, except jewelers	Total Total	100.0 100.0 100.0 77 100.0	100.0 100.0 100.0 100.0 100.0	+ + 9 9 11.7	1.1.1.4. 60 7.1.1				14344111
676 Patternmakers, lay-out workers, and cutters 677 Optical goods workers	Total Female Total	13.0	13.0 27 100.0 37 100.0	1 (1) (1) (1) (1)	1117111		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1311411
678 Dentsl Isboratory and medicsl appliance technicians 679 Bookbinders	T	16 43.2 22 100.0 27.3 4	16 43.2 22 100.0 27.3 4	। ।व्याच्या व्या ।	11314411			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 3 4 3 4 1 1 1
683 Electrical and electronic equipment assemblers 684 Miscellaneous precision workers, n.e.c.	Fe To	131 100.0 104 79.4 25 100.0	124 94.7 97 74.0 17 68.0	5.3 5.3 32.0				3200	
686 Butchers and meal cutters 687 Bakers	Total Total	32.0 261 100.0 3.4 236 100.0	233 89.3 236 100.0	32.0 28 28 	3.4 3.4 1.1	11141111	13,141111	32.0 2.3.0 3.1.1.1.1	1 20 0 1 4 1 1 1 1

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Employment and Training Administration 1980 Census. Run on 15 May 1983 Lawrence Berkeley Laboratory		Oata from Censu	Detailed Occupations by Se Census Bureau sample estimates (b)	Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	and Race/	Ethnicity ((e		SMSA
Detailed Occupations by				Universe:	Civillan Labor Force (e	or Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanto	Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispanlo	Nalive American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Precision Production, Craft, and Repair Occupations (continued): 688 Food batchmakers	Total Female	38 0.001 6	38 0.001 6	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	
689 inspectors, testers, and graders 693 Adjusters and calibrators	Female Total	15.8 100.0 20.0 100.0	10.0 44 10.0 70.5 1				14 1 4 4 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	
694 Water and sewage treatment plant operators 695 Power plant operators	Ferna Tot Ferna	16 100.0 7 38.9 13 100.0	18 100.0 7 38.9 7 53.8	4 6.2 A	3143111 2	1 1 1 4 1 1 1 1			4 6.2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
696 Stationary engineers 699 Miscellaneous plant and system operators	Female Female Total Female	100.0 100.0 29 100.0	88.4 88.4 2.9 100.0	6.1				14-13-11-1	
Machine Operators, Assemblers, and Inspectors: 703 Lathe and furning machine set-up operators 704 Lathe and furning machine operators	Fema Fema Fema	100.0 6.18.7 118 100.0	100,0 100,0 6 10,0 110 93.2	1118801	£ 1 & 1 1 1 1	111111	341111	4 1 4 9 8 8 0 1 1 6	111111
705 Milling and planing machine operators 706 Punching and stamping press machine operators	Total Female Female	100.0	70.0 70.0 67 93.1 26 . j 36.1	30 00 00 00 00 00 00 00			1111111	30.00	

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equa Detail	- 0 m	Employment Indicator d Occupations by Sex	s and Race/I	Ethnicity (a	•	5	Brockton, MA SMSA
Detailed Occupations by				Universe:	Civillan Labor	or Force (e)			** *** *** *** ***
1980 Census Occupation Code (c)	***	Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Remaining Racos Not Hispanic	Hispanic All Races
Maching Operators, Assemblers, and Inspectors (continued): 707 Rolling machine operators	Totai Remale	18 100.0 6	16 100.0 6		1 1 1	1 1 1	111	111	1 1 1
708 Drilling and boring machine operators 709 Grinding, abrading, buffing, and polishing machine operators	Total Total Total	37.5 36 100.0 179 179 100.0	37.5 36 100.0 156 87.2	23 12.8	1 4 1 4 1:1 1 1			1 1 1 1 1 8 W I	11111 <u>11</u> 80
7 13 Forging machine operators 7 14 Numerical control machine operators	Total Female Total	100.0	4.6.001 0.001 0.001	31-1-1-1-1-1	1 1 1 4 4 1 1 1	11111111			- 1 1 1 1 1 1 1 1
7 15 Miscellaneous metal, plastic, stone, and glass working machine operators 7 17 Fabricating machine operators, n.e.c.	Female Female Female	100.0	100.1 100.0 100.0 100.0 100.0	1 1 1 4 4 1 1 1	13133111			-4 -4	
7 19 Molding and casting machine operators 723 Metal plating machine operators	Total Total Female	166 100.0 28.3 45 100.0	0.4.8.4.0	1 6 0 ()	1.1-1-1-1-1-1			1 at =1	1 60 0 1 1 1 1 1
724 Heat treating equipment operators 725 Miscellaneous metal and plastic processing machine operators	Total Total Total Total Total Total Total	100.00	100.0	1 4 3 4 3 1 1 1 1					

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U.S. Department of Labor Employment and Training Administration 1920 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equ.	Equal Employment Indicated Cocupations by Selection Census Bureau sample estimates (b)	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Sensus Bureau sample estimates (b)	s and Race/	Ethnicity (a	(6	iii	Brockton, MA SMSA
Detailed Occupations by				Universor	Civillan Labor	or Force (e)	**		
1980 Census Occupation Code Ic)		Total	White Not Hispanic	Total MinorHy (d)	Black Not Hispanic	Asian/PI Not Hispanlo	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Machine Operators, Assemblers, and Inspectors (continued): 726 Wood lathe, routing, and planing machine operators	Total % Female	9 0.001	9 0.001 -	1 1 1	1 1 1	1 1 1	1 1 1	111	1 1 1
727 Sawing machine operators 728 Shaping and joining machine operators	Total Female Total	100.0	100.0						
729 Nailing and facking machine operators 733 Miscellaneous woodworking machine operators	Total Total	100.0 76 100.0	1 1 1 1 8 6 0 0 0	0.00	0.5		114441111		
734 Printing machine operators 735 Photoengravers and lithographers	Total Female Female	280 280 100.0 33 11.8 100.0	2.44 2.44 8.83 2.7 2.6 40 100.0	2.1	2.1	1111111		* * * * * * * * * * * * * * * * * * *	
736 Typesetters and compositors 7.37 Miscellaneous printing machine operators	Total Female Total	35.0 100.0 38.2 39.2 61 100.0	39.2 39.2 39.2 100.0		1 4 1 1 4 1 1 1 1	:			
738 WInding and twisting machine operators 739 Knitting, looping, taping, and weaving machine operators	Total Total Total Female	93.4 100.0 100.0 100.0 100.0	93.4 100.0 41.2 50.0 50.0	50.0 50.0 50.0				50.00 0.00 0.00 0.00 0.00 0.00	11441111

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal Consus	ual Employmalied Occupat	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity (a	a a		Brockton, MA SMSA
Detailed Occupations by				Universe	Civillan Labor	or Forde (e)		ý	
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanie	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanie Ali Races
Machine Operators, Assemblers, and Inspectors (continued): 743 Textile cutting machine operators	Totai % Female	18	12 66.7	33.3	111	111	111	33.3	1
744 Taxtile sewing machine operators 745 Shoe machine operators		654 100.0 598 91.4 553 100.0	549 83.9 7493 75.4 513 92.8	105 16.1 106 106.1 40 7.2	2.0. 2.0. 2.0. 2.0. 2.0. 3.0. 3.0. 3.0.	28 4.0 4.0 4.0 5 0.9	4 21 3 4 3 1 1 1	3.1 7.4 1.7 7.0 7.0	2.6 4.0 2.6 4.0 2.7 2.7 2.9
747 Pressing machine operators 748 Laundering and dry cleaning machine operators	Total Total Total	62.9 100.0 100.0 33.0 132 100.0	62.9 70 66.0 19.8 12.5 12.5 94.7	34.0 34.0 13.2 7 7 5.3	12.1 6.7 7.7 1.3 1.3			 	14.2
749 Miscellaneous textile machine operators 753 Cementing and gluing machine operators	Total Female Total Female	73.5 1000 100.0 100.0 71 71 100.0	73.5 73.5 77.1 77.1 6.5 6.5 77.5 34	25 22.9 16 22.5	6.411111			100 100 100 111111	7.3 7.3 16 22.5 9
754 Packeging and filling machine operators 755 Extruding and forming machine operators	Total Female Total	60.6 100.0 338 63.3 100.0	47.9 100.0 100.0 38 63.3 100.0	12.7	14.11.11.1	111111		13131111	2.7
756 Mixing and blending machine operators 757 Separating, filtering, and clarifying machine operators	Total Female Total	100.0	100.00	1 3 /4 /4 /4 /1 /1 /1	1301441111	11111111	11111	*	14811111

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory	., -	Equ. Equ. Deta	. Equal Employment Indicate Detailed Occupations by Se from Census Bureau sample estimates (b)	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity (a	(G		Brockton, MA SMSA
Detalled Occupations by				Universe:	Universe: Civilian Labor Force le	or Force les			
1980 Census Occupation Code Ici		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispanlo	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 758 Compressing and compacting machine operators	Total % Female	100.0	100.0	1111	1111	1111	1111	1111	1 1 1 1
759 Painting and paint spraying machine operators	Total %	135	106 78.5 11	21.5	8 12	1 1 1 1	1141	1111	12.6
763 Roasting and baking machine operators, food	Total Female	100.0	100.0	1111	11 1 1 1 	1111	1111	1111	1111
764 Washing, cleaning, and pickling machine operators 765 Folding machine operators	Total Female Total	100.0 100.0 20 20 100.0	100.0 100.0 20 100.0	1 4 17 1 1 1	4 1 4 1/1 1		111711	144411	41111
766 Furnace, kith, and oven operators, except food 768 Crushing and grinding machine	Female 70 Female	25.0 25.0 63 100.0	25.0 83 100.0 11.1	1 1 4 4 4 4 1 1	11,13,11,1	114011		1 1 1 1 4 4 1	
	Female Total Female %	100.0 12 57.1 233 100.0 66.1	100.0 12 12.1 22.1 94.8 56.8	- 112 5.2 2.1			1111411		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Total % Fernale %	12 100.0 5 41.7	12 100.0 5 41.7	1,1 1 1	1 1 1 1 1	1 1 1 1 1 3 3 3 3	 	1111	1 1 1 1 1
operators	Female %	100.0 49 55.7	100.0	111	1 1 1	1 3 4	1 1 1	1 1 1	1 1 1

artment of Labor Lent and Training Administration Detailed Occupations by Sex and Race/Ethnicity (a) Race/Ethnicity (a)
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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equal Data from Census	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ient Indicator tions by Sex estimates (b)	s and Race/	Ethnicity (8	Œ		Brockton, MA SMSA
Detailed Occupations by				Universe	Civilian Labor Force	or Force (e)		,	
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanio	Native American Not Ilispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Machine Operators, Assemblers, and inspectors (continued):									
Miscellaneous and not specified machine operators by occupation: 777 Miscellaneous machine operators, n.e.c.	Total % Female	376 1000 115	348 92.0 104	30 8.0	. u	សក្ត	111	6.1	<u> </u>
779 Machine operators, not specified	Total Female	30.6 957 100.0 322 33.6	27.7 825 86.2 284 29.7	13.8 13.8 3.8 4.0	8.0 8.0 8.0 8.0		01	22 2.3 2.3	3.3 3.5 3.0 1.3 3.1
Miscellaneous and not specified machine operators, by industry (g): Manufacturing Nondurable goods	Total	503	448 89.1	10.9	35	ţ t	1 1	14	1.2
Durable goods Nonmanufacturing industries	Females Female	32.0 683 100.0 226 33.1 147	1.55 3.0.8 5.90 86,4 189 27.7 133 90.5	7.6 7.6 7.7 7.6 7.6 7.6 7.6 8.6 9.6		0.7		2.23	88.88 8.22 9.42 9.43 9.43 9.43 9.43 9.43 9.43 9.43 9.43
783 Welders and cutters 784 Solderers and brazers	Tof Tot		485 90.0 23 4.3 89 100.0		2.4	3.7	1143111		2.4 2.4 1.5 1.5
785 Assemblers 786 Hand cutting and trimming occupations			1,353 93.3 1,352 90.7 882 59.2 100.0	138 - 9.38 - 5.55 - 1 - 1 - 1 - 1	66 4,4 3,50 1 1	2.0		0 0 1 V W 4 W 1 1 1	38 2,2 1,2 1,2 1,2 1,1
787 Hand moldling, casting, and forming occupations	Total	100.0	100.0 100.0 100.0	1 1 1.4 1	11111			1 1 4 4 1	14 14 4

Table 3A

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lavvrence Berkeley Laboratory		Equa Data from Census	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	ent Indicator tions by Sex estimates (b)	s and Race/	Ethnicity (8	(6	153	Brockton, NA SMSA
Detailed Occupations by				Universe:	Civillan Labor Force	ot Force (e)		- 1	
1980 Census Occupation Code (c)		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Ali Races
Machine Operators, Assemblers, and Inspectors (continued): 789 Hand painting, coating, and decorating occupations	Total % Female	27 100.0	21 77.8	22.2	111	1111	1 1 1 1	22.2	
793 Hand engraving and printing occupations 794 Hand grinding and polishing occupations	Total Fernale Total	100.0			43**1111		1113111		1141111
795 Miscellaneous hand working occupations 796 Production inspectors, checkers, and examiners	Total Female Total	61 100.0 44 72.1 489 100.0	100.0 100.0 44 72.1 473 96.7 279	1111 <u>6</u> 60	10 2.0	1443400		11.44.11.1	
797 Production lesters 798 Production samplers and weighers	Total Female Total	60.3 46 100.0 7 15.2 18.2	57.1 46 100.0 7 15.2 18.2	6 1 1 1 1 1 1 1 1 1	2.0	2111111	1111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 4 4 1 1 1
799 Graders and sorters, except	Total Female	100.0 91 100.0 56.0	100.0 78 85.7 85.7 56.0	19 14.3		i i .l 3 4	1 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.7	11114
Transportation and Material Moving Occupations: 803 Supervisors, motor vehicle operators	Total % Female	19	19	, 1 , 1	Į I I I	111	1 1 1 1	1111	1 1 1 1
804 Truck drivers, heavy 805 Truck drivers, light	Total Female Total Female	1,319 100.0 7 0.5 517 100.0 7.1	1,254 95,1 7 0,5 505 97,7 29	4.9 4.9 1.2 1.2 1.3	30 2.3 6 1.2 	4	A 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-4	35.7. 2.7. 6 1.2

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U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Data from Censu	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity Census Bureau sample estimates (b)	ient Indicator tions by Sex estimates (b)	s and Race//	Ethnicity (a	(6	B	Brockton, MA SMSA
Detailed Occupations by				Universe:	Clvillan Lab	or Force (e)		***	
1980 Census Occupation Code (c)	:	Total	While Not Hispanla	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanio	Native American Not Hispanic	Romaining Races Not Hispanic	Hispanic Ali Races
Transportation and Material Moving Occupations (continued): 806 Driver-sales workers	Total	149 100.0	149	3 9 1	\$ 1 I	1 1 1	1 1 1	1 1 1	1 1 1
808 Bus drivers 809 Taxicab drivers and chauffeurs	Total Total Total	15.4 15.4 10.0 10.0 3.13 73.5 114 100.0	15.4 15.4 363 85.2 267 85.7 114 11000	. 14.8 14.8 10.8 10.8	933 933 1 1 255 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6.0		71.7. 7.0.7. 0.1.
B 13 Parking lot attendants B 14 Motor transportation occupations, n.e.c.	Total Total Female	17.5	17.5		11.84.111		* * * * * * * * * * * * * * * * * * * *	1 1 1 4 4 1 1 1 2 1 4 2 2 3 2 3 3 4 4	11444111
823 Railroad conductors and yardnasters 824 Locomotive operating occupations	Total Total	100.00		40.0 8 8 0.0 0.0	1 1 1 1 1 8 0 0 0 1	11134111		ात्र∰्कांुा ।	
825 Railroad brake, signal, and switch operators 826 Rail vehicle operators, n.e.c.	Total Total Total Total Female	0.001 1 0.000 1 1 1 0 0 1	100.00	14414111	1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
828 Ship captains and males, except tishing boats 829 Sailors and deckhands	Totai % Female Totai % Female %	100.00	100.0			1 1 1 3 4 1 1 1 1		114 * * 1 1 1 1	

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equ Dete	. Equal Employment Indicat Detalled Occupations by Se from Census Bureau sample estimates (b)	Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity (a	(8	ā	Brockton, MA SMSA
Detailed Occupations by				Universe:	Civilian L	abor Force (e)		-	
1980 Census Occupation Code (c)		Total	White Not Hispania	Total Minurity (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Ilispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued): 833 Marine engineers	Total % Female	100.0	l I I	1 1	1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1
834 Bridge, lock, and lighthouse tenders 843 Supervisors: material moving equipment operators	Total Kemale Total Kemale	100.0	26 100.0	9194111		1114111	10114111 2	9 ⁽¹⁾ 4 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	* 4 *
845 Longshore equipment operators	Total Femala Total	100.0 100.0 5 6.1 100.0	100.0 100.0 6.1				1 1 1 1 7 1 1 1 	. 1-114111	1 1 1 4 4 1 1 1 1 14 1 1 2 14 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
848 Hoist and winch operators 849 Crane and tower operators	Total Female Total Kemale	100.0	100.0	14144111		11111111	1 1 3 4 3 1 1 1 1	14 1 1 1 1 1	
853 Excavating and loading machine operators 855 Grader, dozer, and scraper operators	Total Female Total	100.0 100.0 34 100.0	100.0 100.0 24 70.6	29.4				11944111	29.4
856 Industrial Iruck and tractor equipment operators 859 Miscellaneous material moving equipment operators	Total Total Total Female	208 100.0 100.0 100.0 53 35.8	192 92.3 138 93.2 43 29.1	16 7.7 1.7 10 10 6.8 6.8				က် က်	0.00 0.

				Table 3A					
U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Date from Censu	. Equal Employment Indicat Detailed Occupations by Se Census Bureau sample estimates (b)	, Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/I	Ethnicity (8	œ	2	Brocklon
Detailed Occupations by				Universe:	Civilian Labor Force	r Force (e)			
1980 Census Occupation Code (c)		Total	White Not Hispanie	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispani Ali Races
Handlers, Equipment Cleaners, Helpers, and Laborers; 863 Supervisors: handlers, equipment cleaners, and laborers, n.e.c.	Total % Female	100.0	1 1 1	1 1 1	1 1 1		1 1 1	1111	
864 Helpers, mechanics and repairers 865 Helpers, construction trades	Total Female Total	100.0	100.0	1 1 1 1 1 1	3 1 1 1 1 1 1	1111111		1144111	
866 Helpers, surveyor 867 Helpers, extractive occupations	Total Female Total	100.01	1 1 1 1 3 1 1 1				1311311		10 8 10 10 10 10 10 10 10 10 10 10 10 10 10
869 Construction laborers 873 Production helpers	Total Fernale Total	100.0	385 96.2 96.2 71.7	3.7	2.5	11331111		्र १ १ कस् वलाता । ।	
875 Garbage collectors 876 Stevedores	Total Total	28.3 39 100.0 100.0	.100.0	283	9	14-11111	14-14-3-1-1-1	14444111	
877 Stock handlers and baggers 878 Machine feeders and offbearers	Femsle X Total X Total X Femsle X Femsle X X X X X X X X X X X X X X X X X X X	702 100.0 128 18.2 109 100.0 69 63.3	684 97.4 123 17.5 89 81.7 63 57.8	18 2.6 0.7 0.7 20 18.3 6	1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		11111	14441111 2	-

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory		Equa Detail	ual Employma alled Occupat is Bureau sample	Equal Employinent Indicators Detallod Occupations by Sex and Race/Ethnicity (a) Census Bureau sample estimates (b)	s and Race/	Ethnicity ((8)		Brockton, MA SMSA
Detailed Occupations by				Universe:	Civillan	Labor Force (e)		-	
1980 Census Occupation Code (c)		Total	White Not Hispanio	Total Minority (d)	Black Not Hispanic	Asian/Pl Not Hispania	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic Aii Races
Handlers, Equipment Cleanars, Helpers, and Laborers (continued): 883 Freight, stock, and material handlers, n.e.c.	Total % Female		323 97.3 19	2.7	1 1 1	1 1 1 1	1111	2.7	1 1 1 1
885 Garage and service station related occupations 887 Vehicle washers and equipment cleaners	Total Femalo Total	101.0 100.0 36 100.0	91.57 91.77 93.33 93.33	4.3	16.7	11134111			
888 Hand packers and packagers 889 Laborers, except construction	Total Total Female Female	13.9 674 100.0 426 63.2 1,030 100.0 244 23.7	13.9 625 92.7 92.7 59.9 59.9 97.1 21.1 20.5	49 7.3 7.3 2.8 4.2 5.3 5.3 3.3	333 4.9 1.6 2.4 2.2 2.2 6 0.6		1 1 1 1 1 2 2 2 2 2	- 01. 00.0 00.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Laborers, exc. constr., by Industry (h) Marufacturing: Nondurable goods Manufacturing: Durable goods	Total Total	100.0 100.0 68 37.8 182 100.0	188 93.3 62 37.4 169 92.9	12 6.7 6.7 3.3 13 13 7.1	. E.	143 + 1 + 1	1111111 '%	မက္မက္ က်	3.88
Transportation, communications, and other public utilities Wholesale and retail trade	Total Female Total	25.3 156 100.0 26 16.7 12.7	18.1 156 100.0 26 18.7 415	122		14 (] 4 1		11111050	(0) 1 (1 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
All other Industries	Total Total Female	19.4 19.4 100.0 2.1 24.7	18.0 67 78.8 13	1.4 1.8 2.1.2 8 9,4	ນ໌ ທ _ິ ດ]	ស ព្រះស្លា [1 1 8 4 6 1 1 8 4 6	041111	11114
919 Unemployed, No Civilian Work Experience Since 1975	Total % Female	568 100.0 322 56.7	524 92.3 302 53.2	7.7 7.7 20 20 3.5	35 6.2 20 3.5	1111	1111	1 1 1 1	9.1

Technical Footnotes to Tables 3 and 3A Occupations by Sex and Race/Ethnicity

- a) Racial categories on these tables are the same as those in the EEO Special File except that the Census Bureau category "American Indian, Eskimo, or Aleut" has been renamed "Native American", and "Other (Race n.e.c.)" has been renamed "Remaining Races".
 - Complete-count and sample data estimates for specific racial categories may not agree because write-in entries were handled differently for tabulations of complete-count and sample data.
- b) Items in the report are taken from the Census Bureau's EEO Special File, which contains statistical estimates based on sample data from the 1980 Census. That is, they are estimates of actual figures that would have resulted if a complete count had been done for the occupation questions. Estimates can be expected to vary from the complete-count result because of sampling error.
- c) Census occupational categories indicate the kind of work a person was doing at a job or business during the reference week (March 23-29, 1980) or, if not at work, at the most recent job or business if employed since 1975.
- d) "Total Minority" includes Hispanics of all races and non-Hispanics of all non-white races.
- e) The civilian labor force consists of employed and unemployed civilians 16 years old and over.
- f) In Summary Occupations by Sex and Race/Ethnicity Table, "Total, All Occupations" excludes unemployed persons with no civilian work experience since 1975.
- g) "Miscellaneous Machine Operators n.e.c." (777) and "Machine Operators, not specified" (779) are retabulated by industry in the three unnumbered categories shown below (779).
- h) "Laborers, except construction" (889) are retabulated by industry in the five unnumbered categories shown below (889).
- i) The data is presented exactly as received from the Lawrence Berkeley Laboratory. Totals may not add due to rounding or other factors related to sampling and estimation techniques.





